

**Friant/Millerton Road and
Manning Avenue Safety Corridor**
May 2007

Volume 3 of 6
Project Number PT0507

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DEPARTMENT OF CALIFORNIA HIGHWAY PATROL

SAFE HIGHWAY COALITIONS, PT0507

KEY PERSONNEL*

Key California Highway Patrol (CHP) personnel involved in the project include:

Executive Management

M. L. Brown, Commissioner
J. A. Farrow, Deputy Commissioner
Arthur Anderson, Assistant Commissioner, Field
K. P. Green, Assistant Commissioner, Staff

Project Staff

Project Director

H. A. Acevedo, Chief
Planning and Analysis Division

Project Evaluator

J. Whiteford, Captain
Commander, Special Projects Section

Project Manager

R. M. Nannini, Staff Services Manager II
Special Projects Section

Project Coordinator

M. Hoshida, Associate Transportation Planner
Special Projects Section

Project Fiscal Accounting Manager

L. A. Paolini, Chief
Administrative Services Division

Project Grant Coordinator

L. D. Sullivan, Associate Governmental Program Analyst
Special Projects Section, Grants Management Unit

Project Artist

W. Kubo, Senior Graphic Artist
Departmental Training Division, Academy

*Personnel are listed as they were assigned on the project ending date March 31, 2007.

**FRIANT/MILLERTON ROAD AND MANNING AVENUE
SAFE HIGHWAY COALITION TASK FORCE MEMBERS**

Gary Fief	Task Force Chair California Highway Patrol Fresno Area
John Baker	California Highway Patrol Fresno Area
Elliot Balch	Field Representative Assembly Member Juan Arambula's Office
Kevin Buchanan	California Department of Parks and Recreation
Kathy Burrows	Fresno County Board of Supervisors District 1
Joan Conway	Field Representative Assembly Member Juan Arambula's Office
Marc Ediger	Reedley Police Department
Sixto Fernandez	California Highway Patrol Special Projects Section
Kevin Forrester	California Department of Parks and Recreation
Joe Garza	Reedley Police Department
Lee Harjo	California Highway Patrol Fresno Area
Meriko Hoshida	California Highway Patrol Special Projects Section
Darrel Jamgochian	Fowler Police Department
John Layfield	California Highway Patrol Fresno Area
Mark Padilla	Fresno County Sheriff's Department

**FRIANT/MILLERTON ROAD AND MANNING AVENUE
SAFE HIGHWAY COALITION TASK FORCE MEMBERS
(continued)**

Dave Price	California Highway Patrol Fresno Area
Matt Radke	California Highway Patrol Fresno Area
Janice Rasmussen	Fresno County Sheriff's Department
Axel Reyes	California Highway Patrol Fresno Area
Jim Soles	Fowler Police Department
Traci Szatmari	California Highway Patrol Fresno Area
Arley Terrence	Fresno County Sheriff's Department
Robert Thompson	Fresno County Public Works Department
Don Wallace	Parlier Police Department
Bob Waterston	Fresno County Board of Supervisors District 5
Victor Wisemer	Fresno County Sheriff's Department
Dena Yates	California Highway Patrol Fresno Area
Dennis Yates	California Highway Patrol Fresno Area

DISCLAIMER

The opinions, findings, and conclusions expressed in this publication are those of the authors and not necessarily those of the State of California, the National Highway Traffic Safety Administration, or the Federal Highway Administration.

EXECUTIVE SUMMARY

SAFE HIGHWAY COALITIONS

CALIFORNIA

CORRIDOR 3 – FRIANT/MILLERTON ROAD AND MANNING AVENUE SAFE HIGHWAY COALITION

PROGRAM AREA(S) Police Traffic Services	PROJECT CHARACTERISTICS Reduction of reportable collisions through increased enforcement, establishment of a task force, and a public education campaign.
TYPE OF JURISDICTION Fresno County which includes the cities/communities of Fresno, Clovis, Parlier, Reedley, Fowler, Orange Cove, and Friant.	JURISDICTION SIZE 899,514 (2006 - estimated by California Department of Finance)
TARGETED POPULATIONS Motor Vehicle Drivers	

PROBLEM IDENTIFICATION

Identified traffic safety problems existed on Friant/Millerton Road and Manning Avenue in Fresno County within the California Highway Patrol (CHP) Fresno Area. Unsafe speed, improper turns, and right-of-way auto were consistently the three primary collision factors. Accordingly, this project used the "corridor" approach to positively impact traffic safety. Through the use of a task force, problems were identified and solutions were developed and implemented. Additionally, enhanced enforcement efforts, coupled with a strong public awareness campaign, were directed toward corridor drivers.

PROJECT GOALS

1. **To reduce the number of fatal victims on high-collision highways for each corridor. Corridor 3 – by July 31, 2006. Exact goals will be established after each corridor task force's initial meeting. Corridor 3 – by August 31, 2005.**
Result: Accomplished. Corridor 3's quantifiable goal was established during the July through September 2005 reporting period. Statewide Integrated Traffic Records Systems (SWITRS) data indicated a total of three fatal victims on the corridor. This is a 40 percent decrease when compared to the average number of fatal victims for the same months during the January 1, 2002, through December 31, 2004, base period.
2. **To reduce the number of injured victims on high-collision highways for each corridor. Corridor 3 – July 31, 2006. Exact goals will be established after each corridor task force's initial meeting. Corridor 3 – by August 31, 2005.**
Result: Not accomplished. Corridor 3's quantifiable goal was established during the July through September 2005 reporting period. SWITRS data indicated a total of 162 injured victims on the corridor. This is a 14 percent increase when compared to the average number of injured victims for the same months during the January 1, 2002, through December 31, 2004, base period.

PROJECT OBJECTIVES

1. **To select six corridors recommended by CHP Divisions, based upon input from CHP Areas, Caltrans Districts, and regional transportation planning agencies by July 31, 2006.**
Result: Accomplished. Corridor 3 was selected in March 2005.
2. **To provide Office of Traffic Safety (OTS) with the required documentation of local support for each corridor. Corridor 3 – by July 31, 2005.**
Result: Accomplished. A letter of local support was provided to OTS on January 27, 2005.
3. **To issue an operational plan for each corridor, establishing the method of operation and the policies applicable to carry out the grant program. Corridor 3 – by June 30, 2005.**
Result: Accomplished. An Operational Plan was issued on June 30, 2005.
4. **To conduct a language assessment of the project's service area to determine needs for materials in languages other than English for each corridor. Corridor 3 – by July 31, 2005.**
Result: Accomplished. The language assessment indicated that English and Spanish were the two principal languages in the CHP Fresno Area. Therefore, educational materials were produced in English and Spanish.
5. **Task force members will be identified and the initial meeting for each corridor will be scheduled. Corridor 3 – by May 31, 2005.**
Result: Accomplished. Task force members were identified and convened for their first meeting on June 6, 2005, in Fresno.
6. **To conduct a minimum of four task force/coalition meetings during each corridor's Implementation Phase. Corridor 3 – by July 31, 2006.**
Result: Accomplished. The Corridor 3 task force met four times during the Implementation Phase.
7. **To identify, through each task force/coalition, at least four factors, including conditions and behaviors, negatively impacting traffic safety on the respective corridor, and to identify potential short- and/or long-term solutions to the factors. Corridor 3 – by January 31, 2006.**
Result: Accomplished. The Corridor 3 task force identified four factors, including conditions and behaviors, negatively impacting traffic safety on the corridor, and identified potential short- and/or long-term solutions to the factors.

EXECUTIVE SUMMARY

8. **To implement at least two potential solutions per corridor within 12 months after each initial task force/coalition convenes. Corridor 3 – by July 31, 2006.**
Result: Accomplished. The Corridor 3 task force implemented two solutions within 12 months (by July 31, 2006) after its initial task force convened.
9. **To deploy officers on project-funded overtime along appropriate routes to enforce traffic violations consistent with identified “top five” reportable collision primary collision factors (PCFs) during the Implementation Phase for each corridor. Corridor 3 – ending July 31, 2006.**
Result: Accomplished. Corridor 3 expended its allocated officer overtime hours during its Implementation Phase.
10. **To conduct a public awareness campaign to include:**
 - a. **Issuance of a news release announcing the kick-off of the project for each corridor. Corridor 3 – by July 31, 2005.**
Result: Accomplished. Corridor 3 issued its press release on July 19, 2005.
 - b. **To develop a project logo for each corridor. Corridor 3 - by July 31, 2005.**
Result: Not accomplished. Deadline missed. Corridor 3 finalized its project logo on September 7, 2005. The logo was incorporated in educational materials, and imprinted on promotional items for the public education and awareness campaign element of the project.
 - c. **To conduct at least one public affairs officer (PAO) presentation per month during each corridor’s Implementation Phase. Corridor 3 – by July 31, 2005.**
Result: Not accomplished. Corridor 3 was unable to provide presentations for the month of September 2005 due to the PAO’s schedule and other priority assignments. However, at least one presentation was accomplished for the months of August, and October through December 2005; and January through August 2006. Even though the Implementation Phase of Corridor 3 ended on July 31, 2006, the CHP Fresno Area PAO continued his safety presentations through the October through December 2006 reporting quarter.
11. **To produce/air public service announcements (PSAs) and paid media ads by December 31, 2007.**
Result: Accomplished. The Department’s media contract with Ogilvy, Inc. aired English and Spanish radio spots on local stations during commute hours and maximum enforcement periods. The radio spots aired through September 30, 2006.
12. **To describe and assess separately the effectiveness of “paid and donated” TV/radio airtime messages by providing: (*Please see Project Agreement*).**
Result: Accomplished. Since the paid airtime messages were aired on the same radio stations as Corridor 4, the cost value billed by Ogilvy, Inc., was shared between the two corridors.
13. **To describe and assess separately the effectiveness of “paid and donated” printed messages by providing: (*Please see Project Agreement*).**
Result: Accomplished. The Table Mountain Casino incorporated a safe driving message into two of its billboards advertising its casino located on Friant Road. Year 2006 vehicle counts from the Fresno County Department of Public Works indicated approximately 11,000 vehicles per day travel on Friant Road. The annual rental cost to the casino for the two billboards was \$17,760.00.
14. **To develop localized educational materials and promotional items encouraging participation in project goals and objectives, educational presentations, etc. Items must include a traffic safety message, and if space is available, the OTS and BT&H logos. Materials are to be distributed at appropriate venues for each corridor. Corridor 3 – by July 31, 2006.**
Result: Accomplished. Pens, notepads, and pamphlets in Spanish and English were distributed at appropriate venues and events in support of the corridor.
15. **To develop and include with each Final Report a *Safety Action Plan* addressing the traffic safety issues specific to each corridor. Corridor 3 – by May 31, 2007.**
Result: Accomplished.

STRATEGIES AND ACTIVITIES

The project deployed special enforcement unit personnel from the CHP Fresno Area and Fowler, Reedley, and Parlier Police Departments. The deployments focused enforcement efforts on collisions on Friant/Millerton Road and Manning Avenue. Safe driving at safe speeds was emphasized in the public awareness campaign.

RESULTS

Through the deployment of enhanced enforcement and a public education and awareness campaign, the project achieved a 40 percent decrease in fatal victims; however, the project experienced an increase in injured victims during the Implementation Phase.

FUNDING

Section 164: \$2,251,324.00

CONTACT

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SAFE HIGHWAY COALITIONS PROJECT NUMBER PT0507

CORRIDOR 3 – FRIANT/MILLERTON ROAD AND MANNING AVENUE SAFE HIGHWAY COALITION

INTRODUCTION

The National Highway Traffic Safety Administration (NHTSA), through the California Office of Traffic Safety (OTS), authorized the Department of the California Highway Patrol (CHP) to develop and implement the Safe Highway Coalitions, project number PT0507. Funding for the entire project as of this Final Report was \$2,251,324.00.

The multidisciplinary corridor safety coalitions, each of which work together to gain an understanding of the problems on a particular corridor and then support and implement solutions, have proven to be a dynamic way of improving traffic safety, both in the short and long-term.

This report was prepared in accordance with the PT0507 Project Agreement established between the CHP, OTS, and NHTSA. The Project Agreement is contained in Annex A.

BACKGROUND

In California, with more than 4,100 killed and more than 300,000 injured annually on the state's roadways, reducing traffic fatalities and injuries is a challenge for the CHP whose responsibility is to enforce traffic laws on more than 150,000 miles of state and local public roadways. As a means to address this challenge, the CHP has adopted enforcement, education, and engineering efforts through the implementation of its safety corridor program. The safety corridor program has helped build collaborative partnerships to meet the challenge of maintaining traffic safety on California roadways. The CHP has found that building partnerships is vital because drivers cross jurisdictions, and no single entity working alone can solve all traffic safety problems or address all traffic safety needs. With the implementation of the safety corridor program in 1992, the CHP has been able to target road segments or corridors, with a high number of traffic collisions, throughout the state which have benefited significantly from this collaborative approach.

PROJECT GOALS

GOALS:

1. **To reduce the number of fatal victims on high-collision highways for each corridor.**
 - **Corridor 3 – by July 31, 2006**

Exact goals will be established after each corridor task force's initial meeting.

- **Corridor 3 – by August 31, 2005**

Progress: Accomplished. Corridor 3's quantifiable goal was established during the July through September 2005 reporting period. The goal was to reduce the number of fatal victims on Corridor 3 from 5 to 4 by July 31, 2006.

2. **To reduce the number of injured victims on high-collision highways for each corridor.**

- **Corridor 3 – by July 31, 2006**

Exact goals will be established after each corridor task force's initial meeting.

- **Corridor 3 – by August 31, 2005**

Progress: Accomplished. Corridor 3's quantifiable goal was established during the July through September 2005 reporting period. The goal was to reduce the number of injured victims on Corridor 3 from 142 to 135 by July 31, 2006.

Corridor 3		
Quantified goal statements:		
<p>Goal 1 To reduce the number of fatal victims on Corridor 3 from 5 to 4 as compared to the average number, 5, that occurred during the same months from January 1, 2002, through December 31, 2004, by July 31, 2006.</p> <p>Goal 2 To reduce the number of injured victims on Corridor 3 from 142 to 135 as compared to the average number, 142, that occurred during the same months from January 1, 2002, through December 31, 2004, by July 31, 2006.</p>		
Corridor Description: Manning Avenue (Beats 40 and 60 in CHP Area 435), and Friant/Millerton Road (Beat 25 in CHP Area 435).		
Reporting Period 2005/2006	Actual	
	Fatal Victims	Injured Victims
August 2005	0	28
September 2005	0	13
October 2005	1	14
November 2005	0	7
December 2005	0	18
January 2006	2	25
February 2006	0	7
March 2006	0	7
April 2006	0	13
May 2006	0	6
June 2006	0	12
July 2006	0	12
To Date Totals	3	162
<u>Average</u> # of Fatalities/ Injuries During the Base Period Experienced for the Same Months	5	142
To Date Total +/- Difference from Base	-2	+20
To Date Totals % Difference from Base	-40%	+14%
Average # of Fatalities/ Injuries During the Base Period: January 1, 2002, through December 31, 2004	5	142

Progress:

Goal 1: Accomplished. SWITRS data for the period of August 1, 2005, through July 31, 2006, indicated a total of three fatal victims on the corridor. This is a 40 percent decrease when compared to the average number of fatal victims for the same months during the January 1, 2002, through December 31, 2004, base period.

Goal 2: Not accomplished. SWITRS data for the period of August 1, 2005, through July 31, 2006, indicated a total of 162 injured victims on the corridor. This is a 14 percent increase when compared to the average number of injured victims for the same months during the January 1, 2003, through December 31, 2004, base period.

PROJECT OBJECTIVES:

1. **To select six corridors recommended by CHP Divisions, based upon input from CHP Areas, Caltrans Districts, and regional transportation planning agencies by July 31, 2006.**

Progress: Accomplished. The Friant/Millerton Road and Manning Avenue corridor was selected in March 2005.

2. **To provide the Office of Traffic Safety (OTS) with the required documentation of local support for each corridor.**

- **Corridor 3 – by July 31, 2005**

Progress: Accomplished. The letter of support was attached to the June through August 2005 quarterly report.

3. **To issue an operational plan for each corridor, establishing the method of operation and the policies applicable to carry out the grant program.**

- **Corridor 3 – by June 30, 2005**

Progress: Accomplished. The operational plan was attached to the June through August 2005 quarterly report.

4. **To conduct a language assessment of the project's service area to determine needs for materials in languages other than English for each corridor.**

- **Corridor 3 – by July 31, 2005**

Progress: Accomplished. The language assessment indicated that English and Spanish were the two principle languages in the Fresno Area. Therefore, educational materials were produced in English and Spanish.

5. **Task force members will be identified and the initial meeting for each corridor will be scheduled.**

- **Corridor 3 – by May 31, 2005**

Progress: Accomplished. Task force members were identified and convened for their first meeting on June 6, 2005, in Fresno.

6. **To conduct a minimum of four task force/coalition meetings during each corridor's Implementation Phase.**

- **Corridor 3 – by July 31, 2006**

Task Force/Coalition Meetings

Time Frame	Task Force/Coalition Meeting Date(s)/Location(s)
September 2005	9-7-05: Task force meeting in Fresno.
November 2005	11-9-05: Task force meeting in Fresno.
January 2006	1-17-06: Task force meeting in Fresno.
May 2006	5-10-06: Task force meeting in Fresno.
September 2006	9-12-06: Task force meeting in Fresno.

Progress: Accomplished. The task force met four times during its Implementation Phase, and one additional time after.

7. **To identify, through each task force/coalition, at least four factors, including conditions and behaviors, negatively impacting traffic safety on the respective corridor, and to identify potential short-and/or long-term solutions to the factors.**

- **Corridor 3 – by January 31, 2006**

**Identified Conditions/Behaviors
(to be identified by January 31, 2006)**

Condition/Behavior	Short- and/or Long-Term Solution	Date Identified
1. Speeding Drivers	Provide enhanced enforcement.	8-1-05
2. Overgrown vegetation obscures traffic signs.	Remove vegetation where needed.	9-28-05
3. No aerial enforcement markings.	Stripe for aerial enforcement.	9-28-05
4. Vandalized or faded speed limit signs on Manning Avenue.	Replace speed limit signs.	9-28-05

Progress: Accomplished. The task force identified four factors, including conditions and behaviors, negatively impacting traffic safety on the corridor, and identified potential short- and/or long-term solutions to the factors.

8. To implement at least two potential solutions per corridor within 12 months after each initial task force/coalition convenes.

- Corridor 3 – by July 31, 2006

**Potential Solution Implementation
(to be implemented by July 31, 2006)**

Identified Condition/Behavior	Potential Solution	Implementation Date
1. Speeding Drivers	Provide enhanced enforcement.	Grant-funded enhanced enforcement was provided from 8-1-05 through 7-31-06.
2. Overgrown vegetation obscures traffic signs.	Remove vegetation where needed.	6-1-06
3. No aerial enforcement markings.	Stripe for aerial enforcement.	6-1-06
4. Vandalized or faded speed limit signs on Manning Avenue.	Replace speed limit signs.	6-1-06



Corridor sign on Friant Road.



Corridor sign on Manning Avenue.

Progress: Accomplished. The task force implemented four solutions within 12 months (by July 31, 2006) after its initial task force convened.

9. To deploy officers on project-funded overtime along appropriate routes to enforce traffic violations consistent with the identified “top five” reportable collision primary collision factors (PCFs) during the Implementation Phase for each corridor.

- Corridor 3 – ending July 31, 2006

Officer Overtime Deployment and Use

Enhanced Enforcement Hours Allocated Total 2,464	Overtime Hours Used Per Month						Total Hours Used to Date
2005	Aug.	Sept.	Oct.	Nov.	Dec.		3,290.25
	328	85	308	198.75	181.5		
2006	Jan.	Feb.	March	April	May	June	
	240	165	83	156	152	538	
	July	Aug.					
	495	352					

Progress: Accomplished. The CHP Fresno Area deployed 3,290.25 hours, exceeding its allocated officer overtime through August 31, 2006.

10. To conduct a public awareness campaign to include:

- a. Issuance of a news release announcing the kick-off of the project for each corridor.

- Corridor 3 – by July 31, 2005

Progress: Accomplished. The press release was issued on July 19, 2005.



Photographs from the kick-off press conference held on July 20, 2005, in front of the CHP Fresno Area office. Present at the conference were not only CHP personnel, but allied agencies participating in the project, Assembly Member Juan Arambula, and Fresno County Board of Supervisors Bob Waterston and Judy Case.

b. To develop a project logo for each corridor.

- Corridor 3 – by July 31, 2005



Progress: Not accomplished. Deadline missed. The project logo was finalized on September 7, 2005.

c. To conduct at least one public affairs officer (PAO) presentation per month during each corridor's Implementation Phase.

- Corridor 3 – by July 31, 2006

PAO PRESENTATIONS

Month	Location	Number of Attendees
August 1, 2005	WIC Office Reedley	40+
August 15, 2005	SBC Communications Fresno	120+
October 5-16, 2005	Fresno County Fair	1,000+
November 28, 2005	Department of Water Resources Fresno	30+
December 20, 2005	Table Mountain Casino Friant	900+
January 20, 2006	Presentation at PG&E	50
February 24, 2006	Group Home Drivers	40
March 8, 2006	St. Lukes Church	30
April 2006	Ramada Inn Lions Club	20
May 2006	Ramada Inn Patton A/C	40
June 2006	Friant (Supervisor Bob Waterston)	15
July 20, 2006	Town Hall Meeting Friant	18
August 2006	National Night Out at Target Fresno	200

Progress: Not accomplished. The project was unable to provide presentations for the month of September 2005 due to the PAO's schedule and other priority assignments. However, at least one presentation was accomplished for the months of August, and October through December 2005; and January through August 2006.

Even though the Implementation Phase of Corridor 3 ended on July 31, 2006, the CHP Fresno Area PAO continued with his safety presentations through the October through December 2007 reporting quarter.

11. To produce/air public service announcements (PSAs) and paid media ads by December 31, 2007.

Progress: Accomplished. Ogilvy, Inc. (CHP's current media contract agency) aired English and Spanish radio spots on local stations during commute hours and maximum enforcement periods. The radio spots aired through September 30, 2006.

12. To describe and assess separately the effectiveness of "paid and donated" TV/radio airtime messages by providing:

- a. Number of PSAs produced.
- b. Subject of each PSA.
- c. Number of airings for each PSA.
- d. Total size of audience reached.
- e. Total cost or donated value.

PSAs

# Produced	Subject	# of Airings	Size of Audience	Cost or Donated Value
1	Safe Driving on Friant Road and Manning Avenue	183	Not available	\$27,503.35

Progress: Accomplished. Since the paid airtime messages were aired on the same radio stations as Corridor 4 of the Project Agreement, the cost value billed by Ogilvy, Inc., was shared between the two corridors.

13. To describe and assess separately the effectiveness of "paid and donated" printed messages by providing:

- a. Number of messages produced.
- b. Subject of each message.
- c. Number of printings for each message.
- d. Total size of audience reached.
- e. Total cost or donated value.

Printed Messages

# Produced	Subject	# of Printings	Size of Audience	Cost or Donated Value
2	Safe Driving	1	Estimated traffic counts in 2006 on Friant Road were approximately 11,000 vehicles per day.	\$17,760.00

Progress: Accomplished. The Table Mountain Casino incorporated a safe driving message into two of its billboards advertising its casino located on Friant Road. Year 2006 vehicle counts from the Fresno County Department of Public Works indicated approximately 11,000 vehicles per day travel on Friant Road. The annual rental cost to the casino for the two billboards was \$17,760.00.



14. To develop localized educational materials and promotional items encouraging participation in project goals and objectives, educational presentations, etc. Items must include a traffic safety message, and if space is available, the OTS and BT&H logos. Materials are to be distributed at appropriate venues for each corridor.

- Corridor 3 – by July 31, 2006

Progress: Accomplished. The project distributed pens, notepads, and pamphlets in Spanish and English.

15. To develop and include with each Final Report a *Safety Action Plan* addressing the traffic safety issues specific to each corridor.

- Corridor 3 – by May 31, 2007

Progress: Accomplished. The Final Report was submitted to Grants Management Unit by May 31, 2007.

PROJECT DESCRIPTION

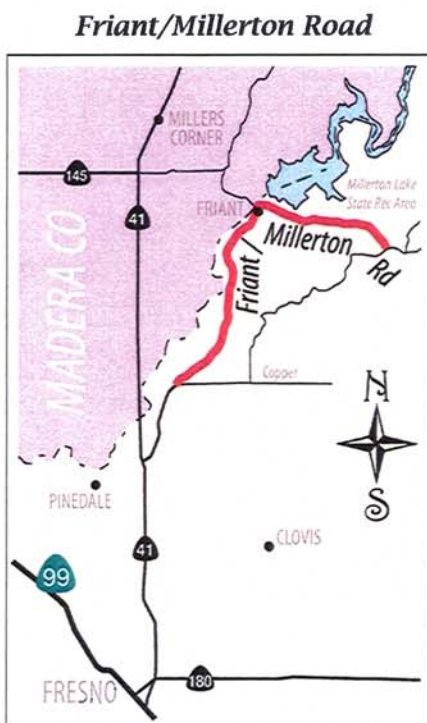
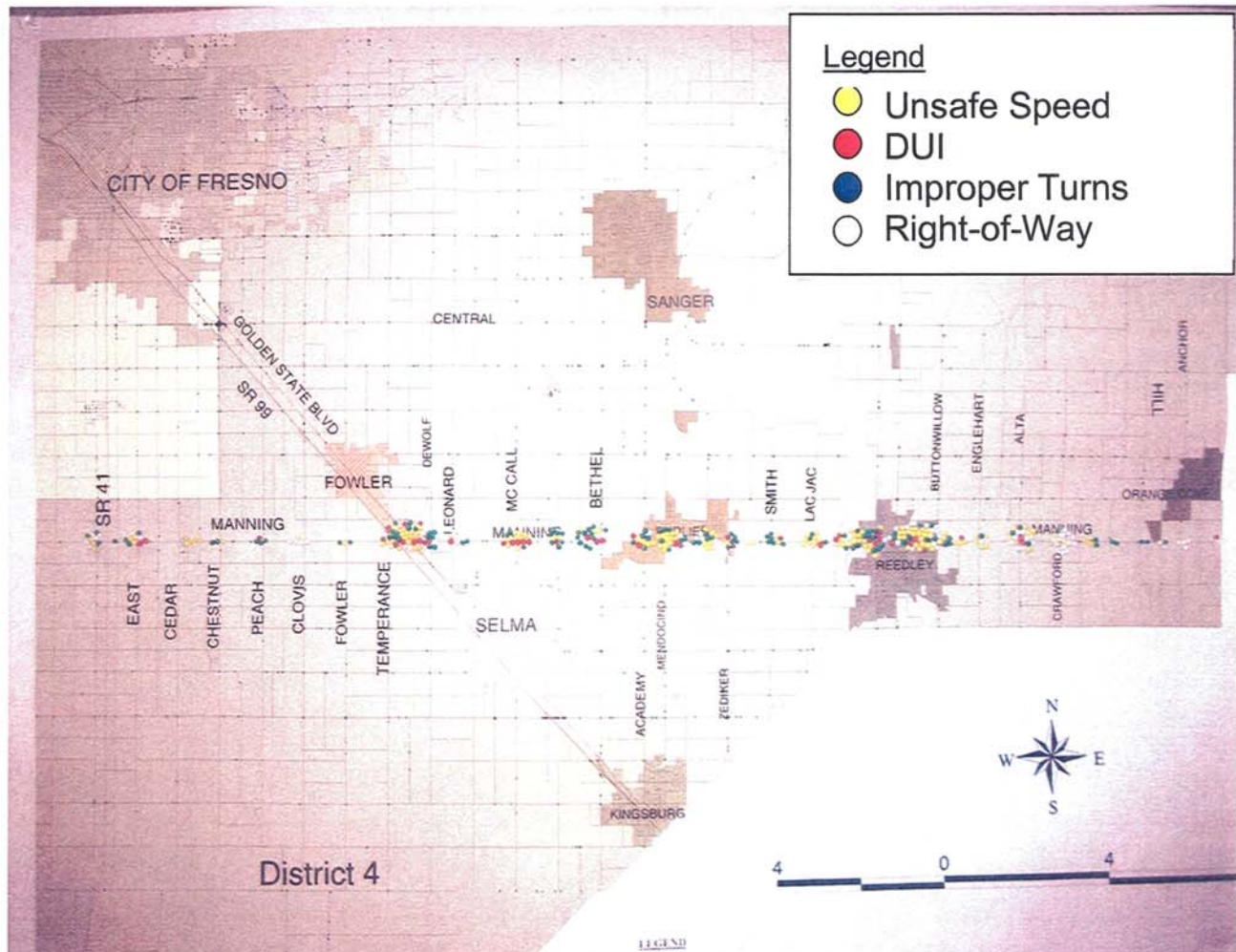
The Friant/Millerton Road and Manning Avenue Safe Highway Coalition brought together individuals from the public and private sectors in a face-to-face forum that allowed them to discuss traffic safety on these two roadways in Fresno County. The City of Fresno serves as the economic hub of Fresno County and California's Central Valley. The unincorporated areas and rural cities remain tied to large-scale agricultural production, and urban/suburban Fresno has undergone significant economic transformation in recent years. Roadways which once served rural needs are now forced to accommodate traffic volumes beyond their original designed capacity. Two such roadways are Friant/Millerton Road and Manning Avenue.

Segments of these roadways in Fresno County, Friant/Millerton Road and Manning Avenue, were designated as a safety corridor project due to the disproportionate number of fatal and injury collisions. Both of these roadways are located within the jurisdiction of the CHP Fresno Area.

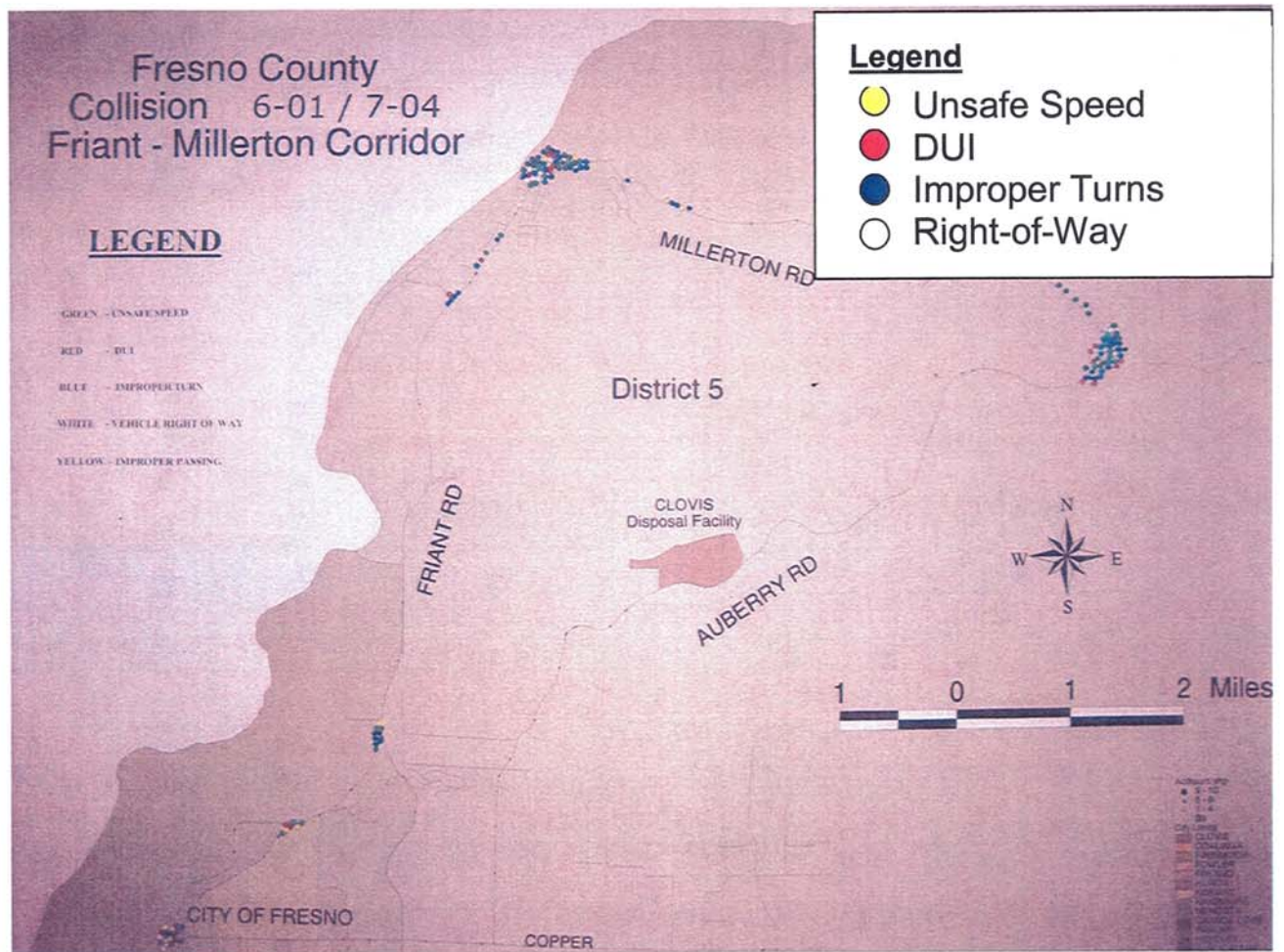
Manning Avenue



Manning Avenue is a two and four-lane divided road which connects the City of Reedley with Highway 99, and continues west to Highway 41. Manning Avenue is a busy commuter route to and from the cities of Reedley, Fresno, Parlier, and Orange Cove. Farm workers, living west of Highway 99 use this roadway to travel to the orchards and vineyards in the southeast section of the county. The neighborhood is characterized by warehouses, farmland, fresh fruit stands, and local cafes or bars. Potential traffic conflicts arise at intersections - controlled by signals or stop signs.



Friant/Millerton Road is located north of Fresno and provides a route to Millerton Lake, Table Mountain Casino, the cities of Friant and Clovis, new housing tracts, and retail businesses. It is for the most part a two-lane divided rural highway. In the last 10 years the City of Clovis, with a current population of 89,924, has experienced an increase in population of 35 percent. The combination of these developments has generated additional traffic volume and a consequent increase in collisions on Friant/Millerton Road. The county has responded with recent road improvements and traffic signalization at the intersection of Friant and Copper Avenue to control the increased traffic. Peak hour commute traffic is a regular weekday occurrence, while recreational traffic to the lake and casino impact weekend and holiday traffic.



METHODOLOGY/CHRONOLOGY

The following provides a chronological description of project activities as reflected in the Project Agreement:

Phase I – Program Preparation (October 1, 2004, through December 31, 2006) Corridor 3 (May 1, 2005, through July 31, 2005)

During this phase, the most recent SWITRS data was used to compile necessary statistics to evaluate collisions on the corridor. Staff from Planning and Analysis Division, Special Projects Section, met with the CHP Fresno Area in early 2005 to discuss the format, goals, and objectives of the project. At this meeting, task force members were identified and invited to participate on the task force. The project logo was developed.

**Phase II – Implementation (April 1, 2005, through December 31, 2007)
Corridor 3 (August 1, 2005, through July 31, 2006)**

The task force convened for the first time on June 6, 2005, and met five additional times to identify, discuss, and implement recommendations for improvements to traffic safety. Discussions on the format, goals, and objectives of the grant were ongoing. On July 20, 2005, a press conference was conducted to promote the objectives of the corridor. Contracts with the Parlier, Reedley, and Fowler Police Departments were executed to provide for their participation in enforcement activities on Manning Avenue which runs through these cities. Hours were deployed for overtime enforcement. Besides regular roving patrols, three multi-agency driver-under-the-influence checkpoints were conducted on Manning Avenue and one on Friant Road.

**Phase III – Data Gathering and Analysis (Throughout project period)
Corridor 3 (August 1, 2006, through March 31, 2007)**

Data was gathered throughout the project period on activities and results to support the quarterlies and final report. The data was used to determine progress toward the accomplishment of objectives and achievement of the project goal.

**Phase IV – Final Report and Executive Summary (October 1, 2008, through
November 30, 2008)
Corridor 3 (May 31, 2007)**

Collision, citation, and victim statistical information was collected. Final SWITRS data was collected and included in this Final Report. A draft of the Final Report was made available for review by task force members before the final draft was submitted to Planning and Analysis Division, Special Projects Section, Grants Management Unit.

The Final Report is due to OTS by November 30, 2008.

PROBLEMS

No significant problems were encountered.

RESULTS

For purposes of grant reporting, statistics for Friant/Millerton Road and Manning Avenue were combined, and achievement of the project goal was calculated based on victim data from both roadway segments. When injury victim data was separated out by roadway, it was evident Manning Avenue experienced an 11 percent decrease when compared to the three-year base period, while injury victims on Friant/Millerton Road increased 54 percent. Explanation for this increase could be due to the dynamic changes Friant/Millerton Road is experiencing in traffic volumes and road engineering (such as road widening, re-striping, and signal installations). From 2000 to 2006,

daily annual average traffic counts on Friant Road north of Willow Road have increased 31 percent. During this same time period, the population of Clovis, considered as one of the fastest growing cities in California, experienced a 26.4 percent increase in population.

Friant/Millerton Road – Injured Victims

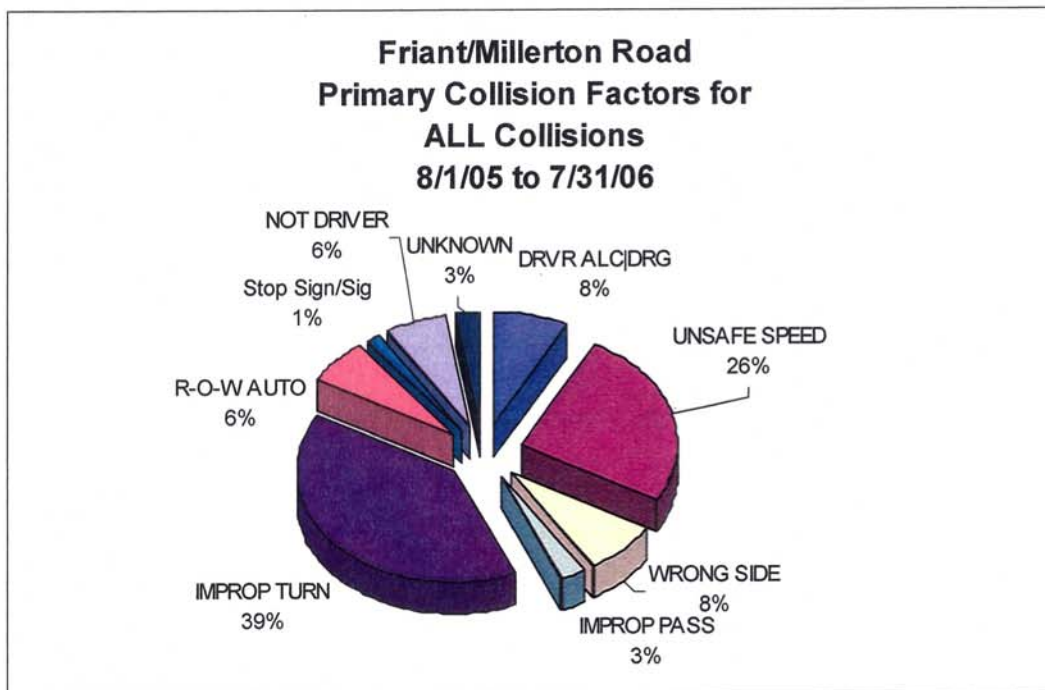
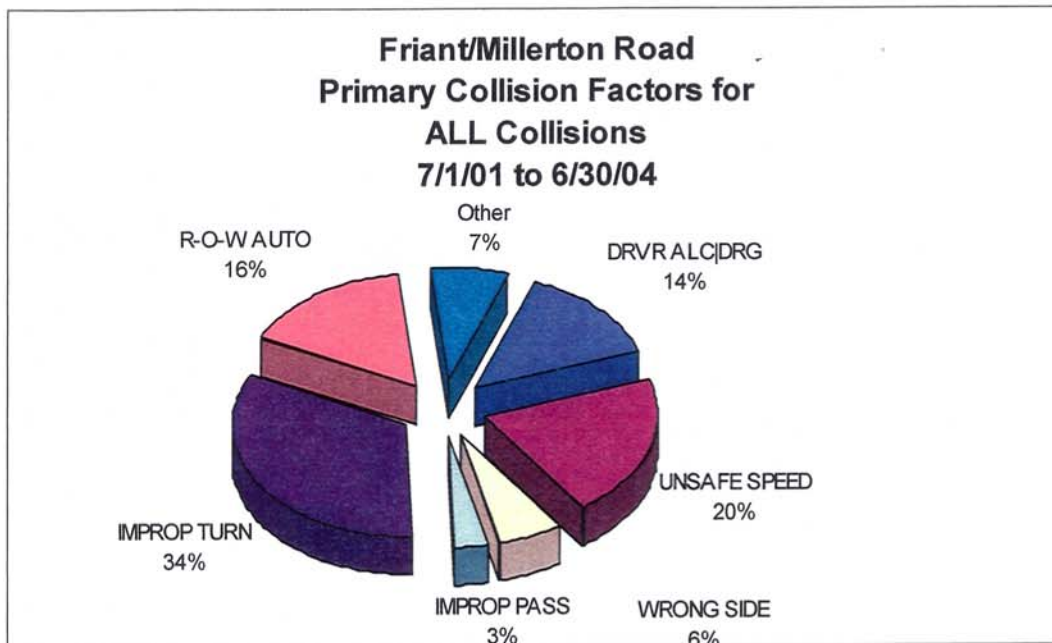
	2002	2003	2004	3-Yr Avg.	Project Implementation Phase	
January	1	4	2	2.33	January 06	9
February	8	9	3	6.67	February 06	4
March	5	2	6	4.33	March 06	3
April	2	4	2	2.67	April 06	10
May	18	4	0	7.33	May 06	5
June	3	9	1	4.33	June 06	10
July	10	11	4	8.33	July 05	7
August	1	2	3	2.00	August 05	16
September	1	5	2	2.67	September 05	1
October	4	0	3	2.33	October 05	6
November	3	5	7	5.0	November 05	2
December	8	6	4	6.00	December 05	10
Totals	64	61	37	53.99		83
					% Increase	+54%

Manning Avenue – Injured Victims

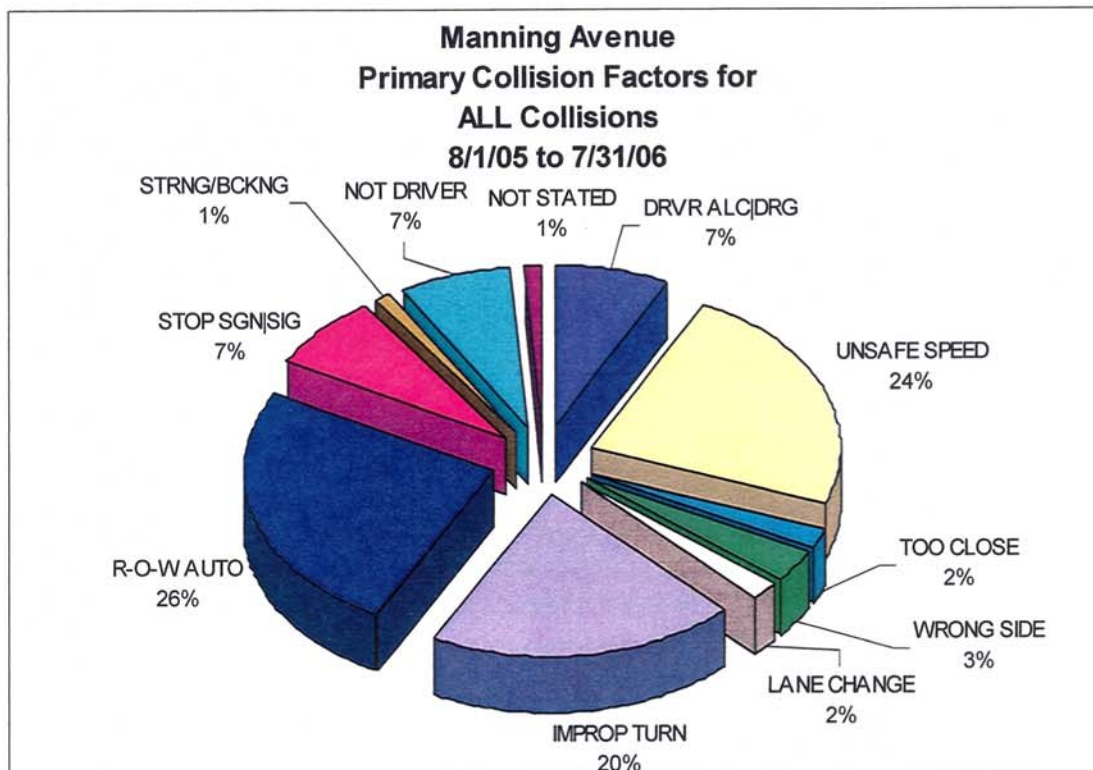
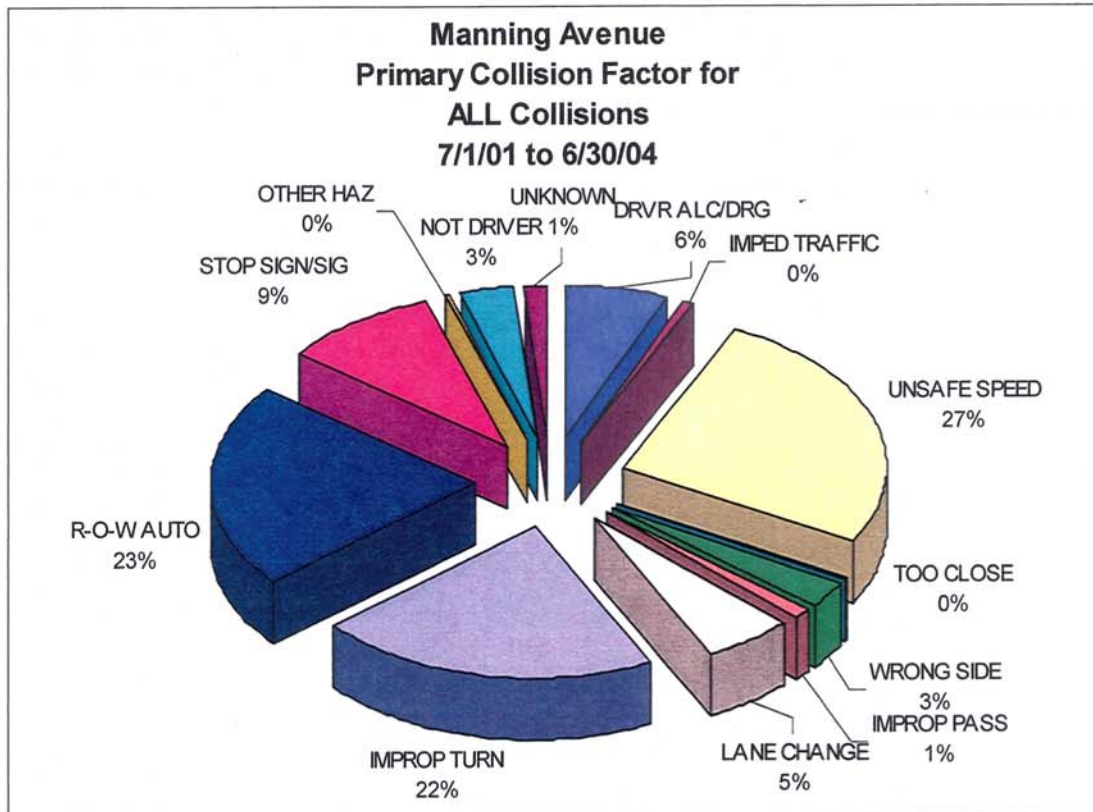
	2002	2003	2004	3-Yr Avg	Project Implementation Phase	
January	1	3	5	3	January 06	16
February	0	4	6	3.33	February 06	3
March	5	3	4	4	March 06	4
April	11	12	3	8.67	April 06	3
May	22	7	4	11	May 06	1
June	9	0	4	4.33	June 06	2
July	7	13	21	13.67	July 05	5
August	11	8	2	7	August 05	12
September	9	13	5	9	September 05	12
October	5	3	7	5	October 05	8
November	12	5	8	8.33	November 05	5
December	5	13	15	11	December 05	8
Totals	97	84	84	88.33		79
					% Decrease	11%

The pie charts below show the changes in the primary collision factors when the base period is compared to project activity period. The most significant changes on Friant/Millerton Road were:

- Right-of-way auto decreased 10 percent
- Driving under the influence decreased 6 percent
- Improper turn increased 5 percent
- Unsafe speed increased 6 percent.



For Manning Avenue, changes in the primary collision factors were less than 3 percent in all categories. Average annual traffic volumes, from 2002 to 2006, increased 3.4 percent (west of Clovis Avenue) and 8.1 percent (west of Academy Avenue).



COST EFFECTIVENESS

According to the 2005 Annual Report of Fatal and Injury Motor Vehicle Traffic Collisions (based on data provided by the United States Department of Transportation), the cost of one traffic collision fatality is \$3,247,000. For injury collisions, the economic cost ranges from \$24,000 to \$225,000 per victim, depending on injury severity. Accordingly, any reduction in fatal and injury collisions provides societal and economic benefit.

RECOMMENDATIONS

Task force members should continue to work together to promote highway safety through multi-agency enforcement, and by promoting public awareness and education campaigns committed to making Friant/Millerton Road and Manning Avenue safe roads to travel. The task force should also be cognizant of the realignment project plans.

The continued support by the Table Mountain Casino will be an asset in getting traffic safety messages to its casino employees and customers who drive on Friant/Millerton Road.

The task force members agreed to continue to work together for the proactive development, implementation, and evaluation of traffic safety in and around the corridor site.

Annex A

State Highway Coalitions PT0507 Project Agreement



State of California
Business, Transportation & Housing Agency

PROJECT NUMBER
PT0507

**OFFICE OF TRAFFIC SAFETY
GRANT AGREEMENT**

PAGE 1 (To be completed by applicant Agency)

1. PROJECT TITLE
SAFE HIGHWAY COALITIONS

2. NAME OF APPLICANT AGENCY
CALIFORNIA HIGHWAY PATROL (CHP)

3. AGENCY UNIT TO HANDLE PROJECT
PLANNING AND ANALYSIS DIVISION (PAD)

4. PROJECT PERIOD
Month - Day - Year

From: **10-1-04**

To: **9-30-08**

5. PROJECT DESCRIPTION (Summarize the project plan covering the objectives, method of procedures, evaluation, and end product in approximately 100 words. Space is limited to six lines.)

The CHP will conduct a project to reduce vehicle-related fatalities and injuries along six high-collision highway (corridor) segments (to be determined upon site selection). This project includes both a public education and awareness campaign and enhanced enforcement directed at reducing fatalities and injuries on the selected corridors. Local coalitions/task forces comprised of interested parties from local, regional, state, and/or federal organizations and agencies, will be formed to address the issues on each corridor by comprehensively evaluating both causes and possible remedies. The coalitions/task forces will establish specific goals for fatality and injury reduction on each of the six corridors and develop *Safety Action Plans* for implementing short- and/or long-term solutions individually tailored to each. Fixed-wing aircraft and road patrol enforcement will be deployed on overtime along each corridor. The focus of the enforcement efforts will be on those violations which most commonly cause collisions on the identified corridors, or which may aggravate the consequences of those collisions, such as speeding and right-of-way violations.

6. FEDERAL FUNDS ALLOCATED UNDER THIS AGREEMENT SHALL NOT EXCEED: **\$2,211,687.83**

7. APPROVAL SIGNATURES


A. PROJECT DIRECTOR

NAME: **J. E. McLAUGHLIN** PHONE: (916) 657-4098

TITLE: **Chief** FAX: (916) 657-4087

ADDRESS: 2555 First Avenue
Sacramento, California 95818-2696

E-MAIL: jmclaughlin@chp.ca.gov


(Signature)

11/28/2007
(Date)

B. AUTHORIZING OFFICIAL OF APPLICANT AGENCY

NAME: **K. P. GREEN** PHONE: (916) 657-7194

TITLE: Assistant Commissioner, Staff FAX: (916) 657-7324

ADDRESS: 2555 First Avenue
Sacramento, California 95818-2696

E-MAIL: kgreen@chp.ca.gov


(Signature)

12/10/07
(Date)

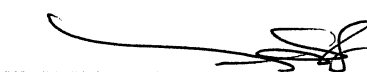
C. FISCAL OR ACCOUNTING OFFICIAL

NAME: **M. S. EPPS** PHONE: (916) 375-2733

TITLE: Commander FAX: (916) 375-2752

ADDRESS: 860 Stillwater Road
West Sacramento, California 95605-1649

E-MAIL: mepps@chp.ca.gov


(Signature)

12/12/07
(Date)

D. OFFICE AUTHORIZED TO RECEIVE PAYMENTS

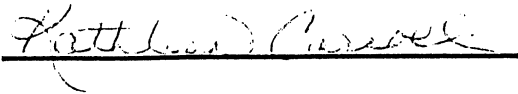

NAME: **Fiscal Management Section**

ADDRESS: P. O. Box 942900
Sacramento, California 94298-2900

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2007</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>																												
8. Action No. <u>9</u>	Date: <u>1/9/2008</u>	10. TYPE OF AGREEMENT		Initial	Revision																											
Revision No. <u>5</u>	Date: <u>1/9/2008</u>	FUND <u>163</u>	PROGRAM <u>07-PT</u>	TASK NO. <u>3</u>	Cont. <input checked="" type="checkbox"/> F.Y. <u>2008</u>																											
9. Action Taken		11. FUNDING DISPOSITION & STATUS																														
<p>Project continued in FY 2008. Unexpended 2007 HSP funds of \$27,952.52 reobligated for expenditure in 2008.</p> <p>2008 HSP grants funds of \$260,160.55 obligated.</p> <p>Total funds programmed remain unchanged.</p> <p style="text-align: center;">THIS GRANT CONTAINS PAID MEDIA</p> <p>State FY 2007-08 2700-001-0890 (171/07)</p> <p><i>Catalog Federal Domestic Assistance No. 20.600</i></p>		<table style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Fiscal Year</th> <th style="text-align: right;">Amount</th> </tr> </thead> <tbody> <tr> <td><u>2004-05</u></td> <td style="text-align: right;">286,537.52</td> </tr> <tr> <td><u>2005-06</u></td> <td style="text-align: right;">1,061,712.04</td> </tr> <tr> <td><u>2006-07</u></td> <td style="text-align: right;">575,325.20</td> </tr> <tr> <td><u>2007-08</u></td> <td style="text-align: right;">288,113.07</td> </tr> <tr> <td style="text-align: right;"><u>Total</u></td> <td style="text-align: right;"><u>2,211,687.83</u></td> </tr> <tr> <td colspan="2">Obligated This Action</td> <td style="text-align: right;">288,113.07</td> </tr> <tr> <td colspan="2">Previously Obligated</td> <td style="text-align: right;">1,923,574.76</td> </tr> <tr> <td colspan="2">Total Amount Obligated</td> <td style="text-align: right;">2,211,687.83</td> </tr> <tr> <td colspan="2">Amount Suspended</td> <td style="text-align: right;"><u>0.00</u></td> </tr> <tr> <td colspan="2">TOTAL FUNDS PROGRAMMED</td> <td style="text-align: right;"><u><u>2,211,687.83</u></u></td> </tr> </tbody> </table>				Fiscal Year	Amount	<u>2004-05</u>	286,537.52	<u>2005-06</u>	1,061,712.04	<u>2006-07</u>	575,325.20	<u>2007-08</u>	288,113.07	<u>Total</u>	<u>2,211,687.83</u>	Obligated This Action		288,113.07	Previously Obligated		1,923,574.76	Total Amount Obligated		2,211,687.83	Amount Suspended		<u>0.00</u>	TOTAL FUNDS PROGRAMMED		<u><u>2,211,687.83</u></u>
		Fiscal Year	Amount																													
		<u>2004-05</u>	286,537.52																													
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Total Amount Obligated		2,211,687.83																														
Amount Suspended		<u>0.00</u>																														
TOTAL FUNDS PROGRAMMED		<u><u>2,211,687.83</u></u>																														
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>3/31/2008</u>																																
COST CATEGORY	2007 GRANT PERIOD	2004-07 PRIOR GRANT	2004-08 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE																												
A. Personnel Costs	248,238.07	1,700,617.99	1,948,856.06	1,948,856.06																												
B. Travel Expenses	4,000.00	23,106.26	27,106.26	27,106.26																												
C. Contractual Services	19,500.00	132,896.18	152,396.18	152,396.18																												
D. Equipment	0.00	0.00	0.00	0.00																												
E. Other Direct Costs	16,375.00	66,954.33	83,329.33	83,329.33																												
F. Indirect Costs	0.00	0.00	0.00	0.00																												
TOTAL FEDERAL FUNDS	<u>288,113.07</u>	<u>1,923,574.76</u>	<u>2,211,687.83</u>	<u>2,211,687.83</u>																												
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS																																
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY																													
NAME: JULIE SCHILLING TITLE: Regional Coordinator PHONE: (916) 262-1755 E-MAIL: jschilling@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u>Julie Schilling</u>			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u>Michele Meadows</u>																													

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2006</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>	
8. Action No. <u>8</u>	Date: <u>1/9/2008</u>	10. TYPE OF AGREEMENT		Initial <input type="checkbox"/>	Revision <input checked="" type="checkbox"/>
Revision No. <u>5</u>	Date: <u>1/9/2008</u>	FUND <u>163</u>	PROGRAM <u>06-PT</u>	TASK NO. <u>3</u>	F.Y. <u>2007</u>
9. Action Taken 2007 HSP grant funds reduced to agree with costs reported through 2007. \$27,952.52 reprogrammed for expenditure in 2008. Total funds programmed reduced by \$32,055.76 in FY 3. Total funds programmed reduced by \$7,580.41 in FY 4. <p style="text-align: center;">THIS GRANT CONTAINS PAID MEDIA</p> State FY 2006-07 2700-001-0890 (47/06) <i>Catalog Federal Domestic Assistance No. 20.600</i>		11. FUNDING DISPOSITION & STATUS			
		Fiscal Year		Amount	
		<u>2004-05</u>		286,537.52	
		<u>2005-06</u>		1,061,712.04	
		<u>2006-07</u>		575,325.20	
<u>2007-08</u>		288,113.07			
Total		2,211,687.83			
		Obligated This Action		(60,008.28)	
		Previously Obligated		1,983,583.04	
		Total Amount Obligated		1,923,574.76	
		Amount Suspended		288,113.07	
		TOTAL FUNDS PROGRAMMED		<u><u>2,211,687.83</u></u>	
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2007</u>					
COST CATEGORY	ADJ GRANT PERIOD	2004-07 PRIOR GRANT	2004-07 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE	
A. Personnel Costs	(6,643.78)	1,707,261.77	1,700,617.99	1,948,856.06	
B. Travel Expenses	(11,181.96)	34,288.22	23,106.26	27,106.26	
C. Contractual Services	(29,230.02)	162,126.20	132,896.18	152,396.18	
D. Equipment	0.00	0.00	0.00	0.00	
E. Other Direct Costs	(12,952.52)	79,906.85	66,954.33	83,329.33	
F. Indirect Costs	0.00	0.00	0.00	0.00	
TOTAL FEDERAL FUNDS	(60,008.28)	1,983,583.04	1,923,574.76	2,211,687.83	
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS					
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY		
NAME: JULIE SCHILLING TITLE: Regional Coordinator PHONE: (916) 262-1755 E-MAIL: jschilling@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823		
Signature <u><i>Julie Schilling</i></u>			Signature <u><i>Michele Meadows</i></u>		

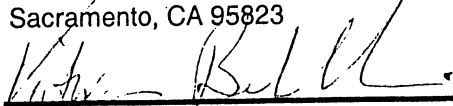
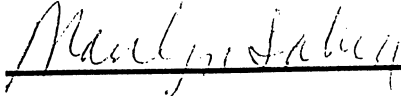
EFFECTIVE DATE OF AGREEMENT: <u>10/1/2006</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>	
Action No. <u>7</u> Date: <u>3/2/2007</u> Revision No. <u>4</u> Date: <u>3/2/2007</u>		10. TYPE OF AGREEMENT Initial <input type="checkbox"/> Revision <input type="checkbox"/> Cont. <input checked="" type="checkbox"/>		FUND <u>163</u> PROGRAM <u>07-PT</u> TASK NO. <u>3</u> F.Y. <u>2007</u>	
9. Action Taken Project continued in FY 2007. Unexpended 2006 HSP funds of \$100,951.98 reobligated for expenditure in 2007. 2007 HSP grant funds of \$534,381.50 obligated. Funds transferred between cost categories Total funds programmed remain unchanged. <p style="text-align: center;">THIS PROJECT CONTAINS PAID MEDIA INFORMATION ONLY</p> State FY 2006-07 2700-001-0890 (47/06) <i>Catalog Federal Domestic Assistance No. 20.600</i>		11. FUNDING DISPOSITION & STATUS			
		Fiscal Year		Amount	
		<u>2004-05</u>		286,537.52	
		<u>2005-06</u>		1,061,712.04	
		<u>2006-07</u>		635,333.48	
		<u>2007-08</u>		267,740.96	
		Total		2,251,324.00	
		Obligated This Action		635,333.48	
		Previously Obligated		1,348,249.56	
		Total Amount Obligated		1,983,583.04	
		Amount Suspended		267,740.96	
		TOTAL FUNDS PROGRAMMED		<u><u>2,251,324.00</u></u>	
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2007</u>					
COST CATEGORY	2007 GRANT PERIOD	2004-06 PRIOR GRANT	2004-07 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE	
A. Personnel Costs	460,954.77	1,246,307.00	1,707,261.77	1,964,777.73	
Travel Expenses	14,000.00	20,288.22	34,288.22	38,288.22	
C. Contractual Services	131,123.71	31,002.49	162,126.20	166,626.20	
D. Equipment	0.00	0.00	0.00	0.00	
E. Other Direct Costs	29,255.00	50,651.85	79,906.85	81,631.85	
F. Indirect Costs	0.00	0.00	0.00	0.00	
TOTAL FEDERAL FUNDS	635,333.48	1,348,249.56	1,983,583.04	2,251,324.00	
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS					
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY		
NAME: KATHLEEN CARROLL TITLE: Operations Coordinator PHONE: (916) 262-0999 E-MAIL: kcarroll@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: <u><i>Kathleen Carroll</i></u>			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: <u><i>Michele Meadows</i></u>		

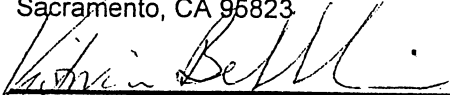
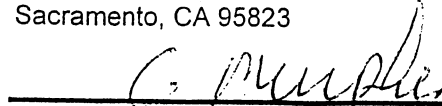
EFFECTIVE DATE OF AGREEMENT: <u>10/1/2005</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>	
Action No. <u>6</u> Date: <u>3/2/2007</u> Revision No. <u>4</u> Date: <u>3/2/2007</u>		10. TYPE OF AGREEMENT Initial <input type="checkbox"/> Revision <input checked="" type="checkbox"/> Cont. <input type="checkbox"/> FUND <u>163</u> PROGRAM <u>06-PT</u> TASK NO. <u>3</u> <u>2006</u>			
9. Action Taken 2006 HSP grant funds reduced to agree with costs reported through 9/30/06. Funds transferred between cost categories \$100,951.98 reprogrammed for expenditure in 2007. Funds transferred in the amount of \$1,132.88 from FY2 to FY3. Total funds programmed remain unchanged. <p style="text-align: center;">THIS PROJECT CONTAINS PAID MEDIA INFORMATION ONLY</p> State FY 2005-06 2700-001-0890 (38/05) <i>Catalog Federal Domestic Assistance No. 20.600</i>		11. FUNDING DISPOSITION & STATUS			
		Fiscal Year		Amount	
		<u>2004-05</u>		286,537.52	
		<u>2005-06</u>		1,061,712.04	
		<u>2006-07</u>		635,333.48	
		<u>2007-08</u>		267,740.96	
		Total		2,251,324.00	
		Obligated This Action		(102,084.86)	
		Previously Obligated		1,450,334.42	
		Total Amount Obligated		1,348,249.56	
		Amount Suspended		903,074.44	
		TOTAL FUNDS PROGRAMMED		2,251,324.00	
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2006</u>					
COST CATEGORY	ADJ GRANT PERIOD	2004-06 PRIOR GRANT	2004-06 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE	
A. Personnel Costs	50,253.77	1,196,053.23	1,246,307.00	1,964,777.73	
Travel Expenses	(24,697.34)	44,985.56	20,288.22	38,288.22	
C. Contractual Services	(98,011.95)	129,014.44	31,002.49	166,626.20	
D. Equipment	0.00	0.00	0.00	0.00	
E. Other Direct Costs	(29,629.34)	80,281.19	50,651.85	81,631.85	
F. Indirect Costs	0.00	0.00	0.00	0.00	
TOTAL FEDERAL FUNDS	(102,084.86)	1,450,334.42	1,348,249.56	2,251,324.00	
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS					
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY		
NAME: KATHLEEN CARROLL TITLE: Operations Coordinator PHONE: (916) 262-0999 E-MAIL: kcarroll@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: 			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: 		

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2005</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>		
8. Revision No. <u>5</u> Date: <u>2/27/2006</u>		10. TYPE OF AGREEMENT		Initial	Revision	
Revision No. <u>3</u> Date: <u>2/27/2006</u>		FUND <u>163</u>	PROGRAM <u>06-PT</u>	TASK NO. <u>3</u>	F.Y. <u>2006</u>	
9. Action Taken Project continued in FY 2006. Unexpended 2005 HSP funds of \$367,049.09 reobligated for expenditure in 2006. 2006 HSP grant funds of \$796,747.81 obligated. Total funds programmed remain unchanged. <p style="text-align: center;">THIS PROJECT CONTAINS PAID MEDIA INFORMATION ONLY</p> State FY 2005-06 2700-001-0890 (38/05) Federal Catalog No. 20.600			11. FUNDING DISPOSITION & STATUS			
			Fiscal Year		Amount	
			<u>2004-05</u>		<u>286,537.52</u>	
			<u>2005-06</u>		<u>1,163,796.90</u>	
			<u>2006-07</u>		<u>534,381.50</u>	
		<u>2007-08</u>		<u>266,608.08</u>		
		Total		<u>2,251,324.00</u>		
		Obligated This Action		<u>1,163,796.90</u>		
		Previously Obligated		<u>286,537.52</u>		
		Total Amount Obligated		<u>1,450,334.42</u>		
		Amount Suspended		<u>800,989.58</u>		
		TOTAL FUNDS PROGRAMMED		<u>2,251,324.00</u>		
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2006</u>						
COST CATEGORY	2006 GRANT PERIOD	2004-05 PRIOR GRANT	2004-06 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE		
A. Personnel Costs	940,953.54	255,099.69	1,196,053.23	1,906,667.81		
B. Travel Expenses	35,373.34	9,612.22	44,985.56	74,985.56		
C. Contractual Services	128,150.04	864.40	129,014.44	166,514.44		
D. Equipment	0.00	0.00	0.00	0.00		
E. Other Direct Costs	59,319.98	20,961.21	80,281.19	103,156.19		
F. Indirect Costs	0.00	0.00	0.00	0.00		
TOTAL FEDERAL FUNDS	1,163,796.90	286,537.52	1,450,334.42	2,251,324.00		
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS						
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY			
NAME: VICTORIA BEHBAHANI TITLE: Regional Coordinator PHONE: (916) 262-0979 E-MAIL: vbehbahani@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Victoria Behbahani</i></u>			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Michele Meadows</i></u>			

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2004</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>		
8. on No. <u>4</u> Date: <u>2/27/2006</u>		10. TYPE OF AGREEMENT		Initial	Revision <u>X</u>	
Revision No. <u>3</u> Date: <u>2/27/2006</u>		FUND <u>163</u>	PROGRAM <u>05-PT</u>	TASK NO. <u>3</u>	F.Y. <u>2005</u>	
9. Action Taken 2005 HSP grant funds reduced to agree with costs reported through 9/30/05. Funds transferred between cost categories. \$367,049.09 reprogrammed for expenditure in 2006. Funds transferred between FY's. Total funds programmed remain unchanged. <div style="text-align: center;">THIS PROJECT CONTAINS PAID MEDIA INFORMATION ONLY</div> State FY 2004-05 2700-001-0890 (208/04) <i>Federal Catalog No. 20.600</i>			11. FUNDING DISPOSITION & STATUS			
			Fiscal Year		Amount	
			<u>2004-05</u>		<u>286,537.52</u>	
			<u>2005-06</u>		<u>1,163,796.90</u>	
		<u>2006-07</u>		<u>534,381.50</u>		
		<u>2007-08</u>		<u>266,608.08</u>		
		Total		<u>2,251,324.00</u>		
		Obligated This Action		<u>(367,049.09)</u>		
		Previously Obligated		<u>653,586.61</u>		
		Total Amount Obligated		<u>286,537.52</u>		
		Amount Suspended		<u>1,964,786.48</u>		
		TOTAL FUNDS PROGRAMMED		<u>2,251,324.00</u>		
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2005</u>						
COST CATEGORY	ADJ GRANT PERIOD	2004-05 PRIOR GRANT	2004-05 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE		
A. Personnel Costs	(280,411.92)	535,511.61	255,099.69	1,906,667.81		
B. Travel Expenses	(16,387.78)	26,000.00	9,612.22	74,985.56		
C. Contractual Services	(46,135.60)	47,000.00	864.40	166,514.44		
D. Equipment	0.00	0.00	0.00	0.00		
E. Other Direct Costs	(24,113.79)	45,075.00	20,961.21	103,156.19		
F. Indirect Costs	0.00	0.00	0.00	0.00		
TOTAL FEDERAL FUNDS	(367,049.09)	653,586.61	286,537.52	2,251,324.00		
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS						
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY			
NAME: VICTORIA BEHBAHANI TITLE: Regional Coordinator PHONE: (916) 262-0979 E-MAIL: <u>vbehbahani@ots.ca.gov</u> Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Victoria Behbahani</i></u>			NAME: MICHELE MEADOWS TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Michele Meadows</i></u>			

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2004</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>		
Revision No. <u>3</u> Date: <u>10/19/2005</u> Revision No. <u>2</u> Date: <u>10/19/2005</u>		10. TYPE OF AGREEMENT <u>Initial</u> <u>Revision</u> <input checked="" type="checkbox"/> <u>Cont.</u>				
		FUND <u>163</u> PROGRAM <u>05-PT</u>		TASK NO. <u>3</u> F.Y. <u>2005</u>		
9. Action Taken Funds transferred between cost categories. Funds transferred between fiscal years. Paid Media added to Contractual Services Category. 2005 HSP funds reduced by \$3,609.95. Total funds programmed remain unchanged. <p style="text-align: center;">THIS PROJECT CONTAINS PAID MEDIA</p> <p style="text-align: center;">INFORMATION ONLY</p> State FY 2004-05 2700-001-0890 (208/04) Federal Catalog No. 20.600			11. FUNDING DISPOSITION & STATUS			
			Fiscal Year		Amount	
			<u>2004-05</u>		653,586.61	
			<u>2005-06</u>		757,044.03	
			<u>2006-07</u>		555,961.62	
		<u>2007-08</u>		284,731.74		
		Total		2,251,324.00		
			Obligated This Action (3,609.95) Previously Obligated 657,196.56 Total Amount Obligated 653,586.61 Amount Suspended 1,597,737.39 TOTAL FUNDS PROGRAMMED <u>2,251,324.00</u>			
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2005</u>						
COST CATEGORY	ADJ GRANT PERIOD	2004-05 PRIOR GRANT	2004-05 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE		
A. Personnel Costs	(4,609.95)	540,121.56	535,511.61	1,906,680.08		
B. Travel Expenses	0.00	26,000.00	26,000.00	92,000.00		
C. Contractual Services	12,000.00	35,000.00	47,000.00	149,500.00		
D. Equipment	0.00	0.00	0.00	0.00		
E. Other Direct Costs	(11,000.00)	56,075.00	45,075.00	103,143.92		
F. Indirect Costs	0.00	0.00	0.00	0.00		
TOTAL FEDERAL FUNDS	(3,609.95)	657,196.56	653,586.61	2,251,324.00		
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS						
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY			
NAME: VICTORIA BEHBAHANI TITLE: Regional Coordinator PHONE: (916) 262-0979 E-MAIL: vbehbahani@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Victoria Behbahani</i></u>			NAME: MICHELE MEADOWS TITLE: Acting Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature <u><i>Michele Meadows</i></u>			

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2004</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>	
8. Action No. <u>2</u> Date: <u>5/11/2005</u>		10. TYPE OF AGREEMENT		Initial	Revision <input checked="" type="checkbox"/> Cont.
Revision No. <u>1</u> Date: <u>5/11/2005</u>		FUND <u>163</u>	PROGRAM <u>05-PT</u>	TASK NO. <u>3</u>	F.Y. <u>2005</u>
9. Action Taken 2005 HSP funds augmented by \$191,530.36. Funds transferred between Federal fiscal years. Total funds programmed increased by \$400,000. <div style="text-align: center;">INFORMATION ONLY</div> State FY 2004-05 2700-001-0890 (208/04) <i>Federal Catalog No. 20.600</i>		11. FUNDING DISPOSITION & STATUS			
		Fiscal Year		Amount	
		<u>2004-05</u>		657,196.56	
		<u>2005-06</u>		748,525.11	
		<u>2006-07</u>		560,870.59	
		<u>2007-08</u>		284,731.74	
		Total		2,251,324.00	
		Obligated This Action		191,530.36	
		Previously Obligated		465,666.20	
		Total Amount Obligated		657,196.56	
		Amount Suspended		1,594,127.44	
		TOTAL FUNDS PROGRAMMED		<u>2,251,324.00</u>	
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2005</u>					
COST CATEGORY	ADJ GRANT PERIOD	2004-05 PRIOR GRANT	2004-05 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE	
Personnel Costs	171,505.36	368,616.20	540,121.56	1,911,290.03	
B. Travel Expenses	2,300.00	23,700.00	26,000.00	92,000.00	
C. Contractual Services	9,800.00	25,200.00	35,000.00	104,500.00	
D. Equipment	0.00	0.00	0.00	0.00	
E. Other Direct Costs	7,925.00	48,150.00	56,075.00	143,533.97	
F. Indirect Costs	0.00	0.00	0.00	0.00	
TOTAL FEDERAL FUNDS	191,530.36	465,666.20	657,196.56	2,251,324.00	
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS					
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY		
NAME: VICTORIA BEHBAHANI TITLE: Regional Coordinator PHONE: (916) 262-0979 E-MAIL: vbehbahani@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: 			NAME: MARILYN H. SABIN TITLE: Assistant Director of Operations Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature: 		

EFFECTIVE DATE OF AGREEMENT: <u>10/1/2004</u>		GRANTEE <u>CHP</u>		PROJECT NO. <u>PT0507</u>		
8. Action No. <u>1</u> Date: <u>10/6/2004</u>		10. TYPE OF AGREEMENT		Initial <input checked="" type="checkbox"/>	Revision	
Revision No. <u> </u> Date: <u> </u>		FUND <u>163</u>	PROGRAM <u>05-PT</u>	TASK NO. <u>3</u>	F.Y. <u>2005</u>	
9. Action Taken Initial approval 2005 HSP funds obligated. INFORMATION ONLY State FY 2004-05 2700-001-0890 (208/04) <i>Federal Catalog No. 20.600</i>			11. FUNDING DISPOSITION & STATUS			
			Fiscal Year		Amount	
			<u>2004-05</u>		<u>465,666.20</u>	
			<u>2005-06</u>		<u>538,664.44</u>	
			<u>2006-07</u>		<u>562,261.62</u>	
		<u>2007-08</u>		<u>284,731.74</u>		
		Total		<u>1,851,324.00</u>		
		Obligated This Action		<u>465,666.20</u>		
		Previously Obligated		<u>0.00</u>		
		Total Amount Obligated		<u>465,666.20</u>		
		Amount Suspended		<u>1,385,657.80</u>		
		TOTAL FUNDS PROGRAMMED		<u>1,851,324.00</u>		
12. BUDGET SUMMARY (From Schedule B Detail) - FISCAL YEAR GRANT PERIOD ENDING: <u>9/30/2005</u>						
COST CATEGORY	2005 GRANT PERIOD	PRIOR GRANT	2004-05 TOTAL GRANT	TOTAL PROJECT BUDGET ESTIMATE		
A. Personnel Costs	368,616.20	0.00	368,616.20	1,568,307.11		
Travel Expenses	23,700.00	0.00	23,700.00	78,000.00		
C. Contractual Services	25,200.00	0.00	25,200.00	80,000.00		
D. Equipment	0.00	0.00	0.00	0.00		
E. Other Direct Costs	48,150.00	0.00	48,150.00	125,016.89		
F. Indirect Costs	0.00	0.00	0.00	0.00		
TOTAL FEDERAL FUNDS	465,666.20	0.00	465,666.20	1,851,324.00		
13. PROJECT APPROVAL & AUTHORIZATION TO EXPEND OBLIGATED FUNDS						
A. APPROVAL RECOMMENDED BY			B. AGREEMENT & FUNDING AUTHORIZED BY			
NAME: VICTORIA BEHBAHANI TITLE: Regional Coordinator PHONE: (916) 262-0979 E-MAIL: vbehbahani@ots.ca.gov Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature 			NAME: CHRISTOPHER J. MURPHY TITLE: Interim Director Office of Traffic Safety 7000 Franklin Blvd., Suite 440 Sacramento, CA 95823 Signature 			

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BACKGROUND

A. General Characteristics

The California Highway Patrol (CHP) is an operating department within the Business, Transportation and Housing Agency (BTH). Its authority and responsibilities are established in the California Vehicle Code. The overall purpose of the Department as a principal criminal justice agency is to ensure safety, security, and service to the public. This is accomplished through:

- Collision Prevention. To minimize the loss of life, personal injury, and property damage resulting from traffic collisions.
- Emergency Incident/Traffic Management. Minimizing exposure of the public to unsafe conditions resulting from emergency incidents, impediments, and congestion.
- Law Enforcement. To minimize crime.
- Assistance. To assist other public agencies.
- Services. To maximize service to the public in need of aid or information.

B. Streets and Highways

The Department is responsible for over 104,000 miles of highway. Of these, approximately 14,000 miles are state highways¹ and 90,000 miles are county roads. In 2002, approximately 231 billion miles were driven on CHP-patrolled highways.

C. Operating Department

The organizational structure of the CHP divides the state into eight field Divisions. Within these eight field Divisions are commercial vehicle inspection facilities; communications centers; and over 100 Area offices, substations, and resident posts. In addition to the field Divisions, there are nine Headquarters Divisions and four Headquarters Offices which fall under the direction of the Commissioner or the Assistant Commissioners, Field and Staff. The CHP Headquarters is located in Sacramento. For fiscal year 2003/2004, the CHP had over 10,000 authorized personnel positions, of which approximately 7,000 are uniformed and 3,000 are non-uniformed. The CHP has responsibility for providing 24-hour-a-day services every day of the year for approximately 34 million residents of the State of California and approximately 28 million motor vehicles.

¹ These include Interstate Routes, United States Routes, and State Routes.

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The CHP will be the Department directly responsible for conducting the project. Special Projects Section (SPS), Planning and Analysis Division (PAD), will be the Office of Primary Interest (OPI) for the project.

D. Existing System

Road patrol officers are deployed on major highway systems within the Department's jurisdiction according to past traffic collision experience and future projections. Traffic safety public information and education efforts are conducted by assigned CHP officers as resources permit. Additionally, bilingual officers work with non-English-speaking communities to encourage their involvement with traffic safety issues.

PROBLEM STATEMENT

In 2002, there were 2,275 fatal, 72,380 injury, and 152,864 property-damage-only collisions within the CHP's jurisdiction. As a result, 2,628 persons were killed and 113,177 were injured.

Safer highways in California are a vital concern for all travelers in the state. The CHP is continuously investigating ways to contribute to the state's safer roadways by improving the highway environment and changing driver behavior. While several public safety agencies have an interest or obligation to enhance traffic safety on state roadways, the CHP realizes that each agency tends to function independently within its area of responsibility on potential issues of concern. The CHP will select four high-collision highway segments as project corridors. The process for the selection of the highway segments will involve gathering statistical information from the Statewide Integrated Traffic Records Systems (SWITRS), California Department of Transportation (Caltrans), CHP Area offices, as well as soliciting support from local stakeholders who will be potential coalition/task force members.

Past projects indicate applying the task force approach composed of members representing the CHP, allied agencies, elected officials, local agencies, and the private sector, to implement short- and/or long-term changes to improve a selected high-collision segment of a highway has been successful. The CHP received the 2001 Herman Goldstein Award for Excellence in Policing for its task force/corridor projects.

ATTEMPTS TO SOLVE THE PROBLEM

Since October 2000, the CHP has conducted two projects, Corridor Safety Project Expansion, Phase VII, PT0140, which began October 1, 2000, and ends September 30, 2004; and Corridor Safety Project Expansion, Phase VIII, PT0310, which began October 1, 2002, and ends September 30, 2004. The "corridor" approach has promoted proactive and positive results. The projects have been effective in isolating and addressing traffic safety issues. Applying the "corridor" approach permits task forces to focus limited resources on specific locations, rather than conducting a statewide campaign.

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By September 30, 2004, PT0140 and PT0310 will have been completed, and there is no indication that requests for assistance will diminish. Therefore, even though the evaluation periods for PT0140 and PT0310 end on September 30, 2004, it is expedient to have a procedure in place that allows additional projects to be chosen in Federal Fiscal Year 2004/2005.

The multidisciplinary corridor safety task forces, each of which works together to gain understanding of the problems on a particular corridor and then support and implement solutions, have proven to be a dynamic way of improving traffic safety, both in the short-and long-term, on previous corridors. Staff has streamlined processes and drawn upon past experience from eight corridor projects, involving 35 task forces. This project will apply the "corridor" approach to four corridors identified by high collision statistics.

PROJECT GOALS

1. To reduce the number of fatal victims on high-collision highways for each corridor.

- Corridor 1 - by March 31, 2006
- Corridor 2 - by August 31, 2006
- Corridor 3 - by July 31, 2006
- Corridor 4 - by October 31, 2006
- Corridor 5 - by April 30, 2007
- Corridor 6 - by December 31, 2007

Exact goals will be established after each corridor task force's initial meeting.

- Corridor 1 - by April 30, 2005
- Corridor 2 - by September 30, 2005
- Corridor 3 - by August 31, 2005
- Corridor 4 - by November 30, 2005
- Corridor 5 - by May 31, 2006
- Corridor 6 - by January 31, 2007

2. To reduce the number of injured victims on high-collision highways for each corridor.

- Corridor 1 - by March 31, 2006
- Corridor 2 - by August 31, 2006
- Corridor 3 - by July 31, 2006
- Corridor 4 - by October 31, 2006
- Corridor 5 - by April 30, 2007
- Corridor 6 - by December 31, 2007

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Exact goals will be established after each corridor task force's initial meeting.

- Corridor 1 - by April 30, 2005
- Corridor 2 - by September 30, 2005
- Corridor 3 - by August 31, 2005
- Corridor 4 - by November 30, 2005
- Corridor 5 - by May 31, 2006
- Corridor 6 - by January 31, 2007

PROJECT OBJECTIVES

1. To select six corridors recommended by CHP Divisions, based upon input from CHP Areas, Caltrans Districts, and regional transportation planning agencies by July 31, 2006.
2. To provide the Office of Traffic Safety (OTS) with the required documentation of local support² for each corridor.
 - Corridor 1 - by March 31, 2005
 - Corridor 2 - by August 31, 2005
 - Corridor 3 - by July 31, 2005
 - Corridor 4 - by October 31, 2005
 - Corridor 5 - by April 30, 2006
 - Corridor 6 - by December 31, 2006
3. To issue an operational plan³ for each corridor, establishing the method of operation and the policies applicable to carry out the grant program.
 - Corridor 1 - by December 31, 2004
 - Corridor 2 - by June 30, 2005
 - Corridor 3 - by June 30, 2005
 - Corridor 4 - by September 30, 2005
 - Corridor 5 - by February 28, 2006
 - Corridor 6 - by October 31, 2006

² Projects designated by OTS as "for local benefit" require documentation of "consent and acceptance" by representatives of local government. For "Corridor" projects, such documentation will be provided as soon as practical after selection of the roadways to be involved in the project.

³ The operational plan will contain a strategic distribution of allocated overtime hours.

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4. To conduct a language assessment of the project's service area to determine needs for materials in languages other than English for each corridor.⁴
 - Corridor 1 - by March 31, 2005
 - Corridor 2 - by August 31, 2005
 - Corridor 3 - by July 31, 2005
 - Corridor 4 - by October 31, 2005
 - Corridor 5 - by April 30, 2006
 - Corridor 6 - by December 31, 2006
5. Task force members will be identified and the initial meeting for each corridor will be scheduled.
 - Corridor 1 - by January 31, 2005
 - Corridor 2 - by June 30, 2005
 - Corridor 3 - by May 31, 2005
 - Corridor 4 - by August 31, 2005
 - Corridor 5 - by February 28, 2006
 - Corridor 6 - by October 31, 2006
6. To conduct a minimum of four task force/coalition meetings during each corridor's Implementation Phase.
 - Corridor 1 - by March 31, 2006
 - Corridor 2 - by August 31, 2006
 - Corridor 3 - by July 31, 2006
 - Corridor 4 - by October 31, 2006
 - Corridor 5 - by April 30, 2007
 - Corridor 6 - by December 31, 2007
7. To identify, through each task force/coalition, at least four factors, including conditions and behaviors, negatively impacting traffic safety on the respective corridor, and to identify potential short- and/or long-term solutions to the factors.
 - Corridor 1 - by September 30, 2005
 - Corridor 2 - by February 28, 2006
 - Corridor 3 - by January 31, 2006
 - Corridor 4 - by April 30, 2006
 - Corridor 5 - by October 31, 2006
 - Corridor 6 - by June 30, 2007

⁴ Project materials will accommodate identified needs.

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8. To implement at least two potential solutions per corridor within 12 months after each initial task force/coalition convenes.
 - Corridor 1 - by March 31, 2006
 - Corridor 2 - by August 31, 2006
 - Corridor 3 – by July 31, 2006
 - Corridor 4 – by October 31, 2006
 - Corridor 5 - by April 30, 2007
 - Corridor 6 - by December 31, 2007
9. To deploy officers on project-funded overtime along appropriate routes to enforce traffic violations consistent with the identified “top five” reportable collision primary collision factors (PCFs) during the Implementation Phase for each corridor.
 - Corridor 1 - ending March 31, 2006
 - Corridor 2 - ending August 31, 2006
 - Corridor 3 – ending July 31, 2006
 - Corridor 4 – ending October 31, 2006
 - Corridor 5 - ending April 30, 2007
 - Corridor 6 - ending December 31, 2007
10. To conduct a public awareness campaign to include:
 - a. Issuance of a news release announcing the kick-off of the project for each corridor.
 - Corridor 1 - by March 31, 2005
 - Corridor 2 - by August 31, 2005
 - Corridor 3 – by July 31, 2005
 - Corridor 4 – by October 31, 2005
 - Corridor 5 - by April 30, 2006
 - Corridor 6 - by December 31, 2006

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- b. To develop a project logo for each corridor.⁵
 - Corridor 1 - by March 31, 2005
 - Corridor 2 - by August 31, 2005
 - Corridor 3 - by July 31, 2005
 - Corridor 4 - by October 31, 2005
 - Corridor 5 - by April 30, 2006
 - Corridor 6 - by December 31, 2006
- c. To conduct at least one public affairs officer (PAO) presentation per month during each corridor's Implementation Phase.
 - Corridor 1 - April 1, 2005, through March 31, 2006
 - Corridor 2 - September 1, 2005, through August 31, 2006
 - Corridor 3 - August 1, 2005, through July 31, 2006
 - Corridor 4 - November 1, 2005, through October 31, 2006
 - Corridor 5 - May 1, 2006, through April 30, 2007
 - Corridor 6 - January 1, 2007, through December 31, 2007
- 11. To produce/air public service announcements (PSAs) and paid media ads by December 31, 2007.
- 12. To describe and assess separately the effectiveness of "paid and donated" TV/radio airtime messages by providing:
 - a. Number of PSAs produced.
 - b. Subject of each PSA.
 - c. Number of airings for each PSA.
 - d. Total size of audience reached.
 - e. Total cost or donated value.
- 13. To describe and assess separately the effectiveness of "paid and donated" printed messages by providing:
 - a. Number of messages produced.
 - b. Subject of each message.
 - c. Number of printings for each message.
 - d. Total size of audience reached.
 - e. Total cost or donated value.

⁵ The project logo will be used on appropriate project materials.

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14. To develop localized educational materials and promotional items encouraging participation in project goals and objectives, educational presentations, etc. Items must include a traffic safety message, and if space is available, the OTS and BTH logos. Materials are to be distributed at appropriate venues for each corridor.⁶
- Corridor 1 - by March 31, 2006
 - Corridor 2 - by August 31, 2006
 - Corridor 3 - by July 31, 2006
 - Corridor 4 - by October 31, 2006
 - Corridor 5 - by April 30, 2007
 - Corridor 6 - by December 31, 2007
15. To develop and include with each Final Report a *Safety Action Plan* addressing the traffic safety issues specific to each corridor.
- Corridor 1 - by January 31, 2007
 - Corridor 2 - by June 30, 2007
 - Corridor 3 - by May 31, 2007
 - Corridor 4 - by August 31, 2007
 - Corridor 5 - by February 28, 2008
 - Corridor 6 - by November 30, 2008

NOTE: Nothing in this agreement shall be interpreted as a requirement, formal or informal, that an officer issue a specified or predetermined number of citations in pursuance of the obligations hereunder.

METHOD OF PROCEDURE

A 48-month traffic safety project containing both educational and enforcement elements will be conducted. The project will be completed in four phases: Program Preparation, Implementation, Data Gathering and Analysis, and Final Report and Executive Summary.

⁶ Note: Some of the incentive and educational items could include key rings, bumper stickers, posters, badges, stickers, T-shirts, hats, poster and essay contests, wristbands, pledges, books, press kits, or pamphlets. The traffic safety message will be project-related. Planned venues for distribution include safety presentations, community events, CHP informational booths, etc.

SCHEDULE A
PROJECT NO.: PT0507

PROJECT DESCRIPTION

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The following table may be used as a reference when considering how the project phases apply to each corridor:

	Preparation	Implementation	Data Gathering and Analysis
Corridor 1	10-1-04 to 3-31-05	4-1-05 to 3-31-06	4-1-06 to 11-31-06
Corridor 2	4-1-05 to 8-31-05	9-1-05 to 8-31-06	9-1-06 to 4-30-07
Corridor 3	5-1-05 to 7-31-05	8-1-05 to 7-31-06	8-1-06 to 3-31-07
Corridor 4	8-1-05 to 10-31-05	11-1-05 to 10-31-06	11-1-06 to 6-30-07
Corridor 5	12-1-05 to 4-30-06	5-1-06 to 4-30-07	5-1-07 to 12-31-07
Corridor 6	8-1-06 to 12-31-06	1-1-07 to 12-31-07	1-1-08 to 9-30-08

Phase 1 – Program Preparation (October 1, 2004, through December 31, 2006)

All necessary preparatory actions will be accomplished to effect a prompt and smooth transition to the Implementation Phase. Preparatory actions include the following:

1. The operational plans will be developed and issued.
2. The project logo will be developed.
3. Project educational materials, and/or OTS-approved promotional items,⁷ will be selected and ordered.
4. The “kick-off” news release will be prepared⁸ and issued.
5. Requests for any necessary contractual documents will be submitted.
6. Draft contracts will be forwarded to OTS for approval, and copies of executed contracts will also be forwarded to OTS.

⁷ All promotional materials (incentive items given to the public) must be specifically approved by OTS before items are ordered.
⁸ CHP regulations also specify requirements for internal organizational approval of news releases prior to issuance.

SCHEDULE A

PROJECT NO.: PT0507

PROJECT DESCRIPTION

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7. The OPI will accomplish any other preparations necessary for timely project implementation, e.g., planning community safety presentations, coordinating with allied/other agencies, completing the language survey, preparing purchase requisitions for submission after OTS' official funding authorization, etc.

Phase 2 – Implementation (April 1, 2005, through December 31, 2007)

Project-related activities will be completed. Participating commands and allied agencies will accomplish assigned enforcement tasks. The public awareness campaign will be conducted. Progress toward objective accomplishment and goal achievement will be reported. Activities include the following:

1. Uniformed personnel will be deployed on overtime in support of project goals/objectives.
2. Allied agencies will participate in overtime deployments.
3. Public affairs officers (PAOs) will conduct safety presentations at appropriate venues, and distribute project educational/promotional materials. Samples will be forwarded to OTS.
4. The OPI will report progress toward the project goals and objectives in quarterly reports through channels to OTS.⁹

Phase 3 – Data Gathering and Analysis (October 1, 2004, throughout September 30, 2008)

Statistical data relating to the project goals and objectives will be collected, analyzed, and incorporated in quarterly reports. Quarterly reports for the quarter ending September 30 will include year-to-date comparisons of goals and objectives.

These reports will compare actual project accomplishments with the planned accomplishments. They will include information concerning changes made by the Project Director in planning and guiding the project efforts.

Data will be gathered on all project activities and results in order to support quarterly and final reporting of progress toward accomplishment of project objectives and achievement of the project goals.¹⁰

⁹ SWITRS collision data is normally available approximately six to eight months after the end of each reporting period. Throughout the project, unofficial locally-tracked collision data may be reported during the interim until official SWITRS data becomes available. Quarterly reports will clearly indicate any changes to previously reported data.

¹⁰ Although not a project goal or objective, citations issued by officers on project-funded overtime will be coded with a "special project code" to track the number of citations issued and the types of violations. Also, in accordance with OTS' August 2003 instructions regarding those projects for which the Data Gathering Phase continues for six months or longer after the Implementation Phase ends, a quarterly report for the last calendar quarter (or portion thereof) of project activity prior to the project ending date will be submitted, since the Final Reports will suffice.

SCHEDULE A
PROJECT No.: PT0507

PROJECT DESCRIPTION

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Phase 4 – Final Report and Executive Summary (October 1, 2008, through November 30, 2008)

Begin the Final Report and Executive Summary in accordance with OTS requirements specified in the Grant Program Manual, Chapter 7. Both will be submitted to OTS within 60 days after the grant ends. For multiple-corridor projects, separate reports and executive summaries will be prepared for each corridor upon termination of that corridor. The separate reports will then be assembled for simultaneous submission to OTS by the due date as the overall project Final Report.

METHOD OF EVALUATION

Using the data compiled, the project manager will evaluate: (1) how well the stated project goals and objectives were accomplished, (2) whether all the activities outlined in the Method of Procedure were performed in accordance with the grant agreement, and (3) the project's cost effectiveness.

STATEMENT OF INTENT

It is the intent of the CHP to continue to identify specific traffic safety issues and to focus both enforcement and education resources to resolve or mitigate the influence of those issues on California's mileage death rate. The level of effort applied to address specific traffic safety issues will depend on competing priorities and available resources. CHP intends to devote available resources to reduce collisions statewide.

SCHEDULE A-1

PROJECT NO.: PT0507

ADMINISTRATIVE SUPPORT STATEMENT- Explain what type of priority this project has in your jurisdiction

's project is considered by the Department to be of high priority and has the full support of management.

AGENCY CONTRIBUTION- Explain what services or funds are being contributed by your agency in support of this project

The Department will provide all services necessary for coordination, administration, and evaluation of this project. The contribution will include, but is not limited to, the items listed below. Figures provided are based on estimated expenditures shown in Schedule B. As the project progresses, agency contribution will vary based upon actual expenditures, routine changes in billing/benefit rates, etc.

CONTRIBUTED ITEM	%	FY-1	FY-2	FY-3	FY-4	TOTAL
Indirect costs (associated with grant-funded personnel costs)	13.90%	\$75,076.90	\$86,298.17	\$66,554.82	\$37,739.44	\$265,669.33
Division/Air Coordinators (2 sergeants):						
Salary	5%	\$26,604.00	\$28,733.40	\$31,032.00	\$8,214.30	\$94,583.70
Benefits	5%	\$18,724.16	\$20,222.85	\$21,840.63	\$5,781.31	\$66,568.95
Indirect costs	5%	\$6,300.61	\$6,804.92	\$7,349.30	\$1,945.39	\$22,400.22
Area Coordinators (100 officers)						
Salary	2%	\$19,854.72	\$28,404.00	\$30,677.40	\$8,120.52	\$87,056.64
Benefits	2%	\$13,973.95	\$19,991.02	\$21,591.06	\$5,715.30	\$61,271.33
Indirect costs	2%	\$4,702.19	\$6,726.91	\$7,265.32	\$1,923.18	\$20,617.60
Patrol vehicle mileage (at 100 miles/8-hour-shift and 0.59/mile)	100%	\$41,108.25	\$47,701.50	\$27,612.00	\$5,074.00	\$121,495.75
TOTAL AGENCY CONTRIBUTION	33%	\$206,344.78	\$244,882.77	\$213,922.53	\$74,513.44	\$739,663.52

SCHEDULE B
PAGE 1
DETAILED BUDGET ESTIMATE
PROJECT NO. PT0507

	FISCAL YEAR (FY) ESTIMATES				TOTAL COST TO PROJECT
	FY-1 10/1/04 to 9/30/05 Actual Costs	FY-2 10/1/05 to 9/30/06 Actual Costs	FY-3 10/1/06 to 9/30/07 Actual Costs	FY-4 10/1/07 to 9/30/08	
A. PERSONNEL COSTS (Positions & Salaries)					
<u>Uniformed Overtime Hours</u>					
(Hours and rates are approximations only. See Schedule B-1 for details.)					
1. Sergeant - 1,495 Hours 1/1/05 - 9/30/05 10/1/05 - 9/30/06 10/1/06 - 9/30/07 63 @ \$72.00 10/1/07 - 12/31/07	\$7,598.58	\$83,050.31	\$28,550.19	\$4,536.00	\$7,598.58 83,050.31 28,550.19 4,536.00
2. Officer - (includes 150 Court Hours) - 14,979 Hours 1/1/05 - 9/30/05 10/1/05 - 9/30/06 10/1/06 - 9/30/07 625 @ \$59.00 10/1/07 - 12/31/07	69,417.12	652,549.66	215,176.24	36,875.00	69,417.12 652,549.66 215,176.24 36,875.00
3. Officer (Pilot & Observer Flight Crews) - 389 Hours 1/1/05 - 9/30/05 10/1/05 - 9/30/06 10/1/06 - 9/30/07 15 @ \$131.00 10/1/07 - 12/31/07	0.00	0.00	0.00	1,965.00	0.00 0.00 0.00 1,965.00
4. Uniformed Overtime Benefits @ 11.721% @ 9.493% @ 9.374% @ 9.515%	7,830.07	69,365.05	22,901.58	4,127.23	7,830.07 69,365.05 22,901.58 4,127.23
<u>Nonuniformed Overtime Hours</u>					
5. Public Safety Dispatchers - 366 Hours 1/1/05 - 9/30/05 10/1/05 - 9/30/06 10/1/06 - 9/30/07 21 @ \$45.00 10/1/07 - 12/31/07	1,410.92	4,617.75	2,793.18	945.00	1,410.92 4,617.75 2,793.18 945.00
6. Clerical Support - 367 Hours 1/1/05 - 9/30/05 10/1/05 - 9/30/06 10/1/06 - 9/30/07 19 @ \$28.00 10/1/07 - 12/31/07	976.54	6,482.10	2,248.07	532.00	976.54 6,482.10 2,248.07 532.00

SCHEDULE B
PAGE 2
DETAILED BUDGET ESTIMATE
PROJECT NO. PT0507

	FISCAL YEAR (FY) ESTIMATES				TOTAL COST TO PROJECT
	FY-1 10/1/04 to 9/30/05 Actual Costs	FY-2 10/1/05 to 9/30/06 Actual Costs	FY-3 10/1/06 to 9/30/07 Actual Costs	FY-4 10/1/07 to 9/30/08	
A. PERSONNEL COSTS (Positions & Salaries) - continued					
Nonuniformed Overtime Hours (continued)					
7. Graphic Designer III - 25 Hours					
1/1/05 - 9/30/05	0.00				0.00
10/1/05 - 9/30/06		0.00			0.00
8. TV Specialist - 44 Hours					
1/1/05 - 9/30/05	0.00				0.00
10/1/05 - 9/30/06		0.00			0.00
10/1/06 - 9/30/07			0.00		0.00
9. Nonuniformed Overtime Benefits					
@ 15.504%	351.35				351.35
@ 14.680%		1,637.81			1,637.81
@ 15.011%			756.76		756.76
@ 14.869%				219.61	219.61
Nonuniformed Regular-Time Salary (100% unless otherwise indicated)					
10. Associate Transportation Analyst (Project Management) - 2 45 Months					
10/1/04 - 9/30/05	119,946.48				119,946.48
10/1/05 - 9/30/06		125,267.33			125,267.33
10/1/06 - 9/30/07			129,906.18		129,906.18
12 @ \$5,616.00 10/1/07 - 9/30/08				\$134,784.00	134,784.00
11. Nonuniformed Regular-Time Benefits					
@ 56.316%	47,568.63				47,568.63
@ 44.144%		48,237.30			48,237.30
@ 47.119%			51,978.79		51,978.79
@ 47.672%				64,254.23	64,254.23
Category Sub-Total	\$255,099.69	\$991,207.31	\$454,310.99	\$248,238.07	\$1,948,856.06
B. TRAVEL EXPENSE					
1. In-State	\$7,985.56	\$9,740.61	\$2,818.04	\$2,000.00	\$22,544.21
2. Out-of-State	1,626.66	935.39	0.00	2,000.00	4,562.05
Category Sub-Total	\$9,612.22	\$10,676.00	\$2,818.04	\$4,000.00	\$27,106.26

SCHEDULE B
PAGE 3
DETAILED BUDGET ESTIMATE
PROJECT NO. PT0507

	FISCAL YEAR (FY) ESTIMATES				TOTAL COST TO PROJECT
	FY-1 10/1/04 to 9/30/05 Actual Costs	FY-2 10/1/05 to 9/30/06 Actual Costs	FY-3 10/1/06 to 9/30/07 Actual Costs	FY-4 10/1/07 to 9/30/08	
C. CONTRACTUAL SERVICES					
1. Allied Agencies	\$864.40	\$27,153.09	\$17,805.12	\$19,500.00	\$65,322.61
2. Paid Media	0.00	2,985.00	84,088.57	0.00	87,073.57
Category Sub-Total	\$864.40	\$30,138.09	\$101,893.69	\$19,500.00	\$152,396.18
D. EQUIPMENT					
Category Sub-Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
E. OTHER DIRECT COSTS					
Applicable taxes included.					
1. Promotional Items	\$2,815.68	\$8,512.26	\$0.00	\$2,000.00	\$13,327.94
2. Educational Materials	11,572.76	5,337.60	0.00		16,910.36
3. Training	0.00	0.00	0.00		0.00
4. Corridor Signs	699.97	1,075.38	246.79		2,022.14
5. Minor Equipment		3,909.14	134.10	7,900.00	11,943.24
6. LIDAR (Radar Units)		0.00			0.00
7. Services (Task Force)					
a. Facility Fees			6,000.00		6,000.00
b. Meeting Facility Fees	384.00	5,369.00	1,394.00	600.00	7,747.00
c. Transportation Fees	0.00	0.00	0.00		0.00
d. Display Booth Fees	0.00	0.00	0.00		0.00
e. Venue Fees			2,500.00		2,500.00
8. Fixed-Wing Aircraft Direct Operating Costs					
389 Hours					
1/1/05 - 9/30/05	2,909.26				2,909.26
10/1/05 - 9/30/06		3,251.26			3,251.26
10/1/06 - 9/30/07			5,854.59		5,854.59
35 @ \$115.00 10/1/07 - 6/30/08				4,025.00	4,025.00
9. Graphic Services Support	2,579.54	2,236.00	173.00	1,850.00	6,838.54
Category Sub-Total	\$20,961.21	\$29,690.64	\$16,302.48	\$16,375.00	\$83,329.33
F. INDIRECT COSTS					
Category Sub-Total	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
PROJECT TOTAL	\$286,537.52	\$1,061,712.04	\$575,325.20	\$288,113.07	\$2,211,687.83

SCHEDULE B-1

PROJECT No.: PT0507

BUDGET NARRATIVE

Page 1

A. PERSONNEL COSTS

Overtime:

- **Sergeant.** Overtime is provided for required supervision of activities.
- **Officer.** Overtime is provided for enforcement,¹ court appearances, public awareness safety presentations, and fixed-wing flight crews.
- **Public Safety Dispatcher (PSD) Support.** Overtime is provided for required dispatch support.
- **Clerical Support.** Overtime is provided for clerical staff to process the additional documents generated by the enhanced enforcement efforts.
- **Graphic/Photographer Support.** Overtime is provided for staff at the CHP Academy's Graphic Services Unit to develop and produce a project logo and/or other project materials. Overtime is also provided for a Photographer to produce pictorial products for use in reporting requirements and public awareness materials for the project.

Nonuniformed Regular-Time Salary:

- **Associate Transportation Planner (ATP)/Associate Governmental Program Analyst (AGPA).** Two (2) full-time ATP/AGPA salaries are provided for the required project management.

Notes:

Overtime hours will be appropriately distributed among participating commands. Unused nonuniformed hours (either overtime or regular) may revert to enforcement. In addition, unused clerical support hours may also revert to PSD, and graphic/photographer support overtime in lieu of enforcement. Overtime is budgeted for specific positions. However, whenever a person within the specific position classification is not available, a supervisor may fill in. For example, a sergeant may work in place of an officer; a PSD Supervisor may work in place of a PSD; an Office Services Supervisor may work in place of an Office Assistant or Word Processing Technician.

¹ Enforcement may also include motorcycle officers and/or aircraft flight crews with the number of hours adjusted proportionately for differences in pay rates.

SCHEDULE B-1**PROJECT NO.: PT0507****BUDGET NARRATIVE**

Page 2

Estimated personnel costs were based on current pay rates with projected annual increases each July. If multiple positions are specified, estimates were based on the most costly position. Hours, rates, and salaries indicated in Schedule B are approximations only, and may change during the project period. The intent is to use all available funding for the positions and functions described. Employee benefit rates indicated in the table below (as applicable) were also used in calculating estimated costs.

BENEFIT RATES²

DESCRIPTION	OVERTIME		REGULAR SALARY
	Uniformed	Nonuniformed	Nonuniformed
OASDI	N/A	6.200%	6.200%
Medicare	1.450%	1.450%	1.450%
State Compensation	8.065%	7.219%	7.219%
Health, Dental, & Vision			16.170%
Retirement			16.633%
Total	9.515%	14.869%	47.672%

B. TRAVEL EXPENSE

- **In-state.** Such travel includes necessary travel by SPS and task force/coalition personnel to corridor sites/meeting locations. Due to task force scheduling considerations, meetings and travel may occur after the end of the Implementation Phase. Funding will also permit travel by the grant program coordinator and GMS personnel to OTS conferences and seminars as determined by CHP Executive Management. Attendance at these events provides the program coordinator and GMS staff an opportunity to exchange pertinent information with other grant personnel concerning the grant process.
- **Out-of-state.** Funding provides for attendance by appropriate CHP personnel at various conferences and meetings of national traffic safety organizations such as the Transportation Research Board, International Association of Chiefs of Police, American Association of Motor Vehicle Administrators, American Association of State Highway and Transportation Officials, Combined Accident Reduction Effort, and the annual Lifesavers Conference. Additionally, project out-of-state travel funds would provide for attendance at conferences and meetings where the corridor concept or other traffic-safety-related issues are discussed or presented, including Congressional training courses. These meetings and conferences will provide an excellent forum for discussion of California's corridor safety projects, as well as other traffic safety initiatives/programs, and sharing of information with other states conducting similar projects. All out-of-state travel is to receive prior approval from the Office of Traffic Safety (OTS).

² Rates shown were provided by CHP Accounting Section and were current as of the date of drafting of this document. However, rates may subsequently change, if appropriate, based upon standard departmental procedures for updating such rates.

SCHEDULE B-1

PROJECT No.: PT0507

BUDGET NARRATIVE

Page 3

Note: Travel expenses include conference/seminar registration fees as well as hotel, transportation, and per diem costs.

C. CONTRACTUAL SERVICES

- Funding for allied agency participation is provided. For corridor projects, allied agencies most commonly include Caltrans, and occasionally local law enforcement agencies with jurisdiction over selected corridor sites. Caltrans personnel participate in corridor task forces and/or provide expertise in development/review/implementation of safety action plans. If local law enforcement agencies agree to participate in the project, funding is provided to reimburse such agencies for personnel overtime costs. Personnel overtime will be used for activities specifically related to, and in direct support of, the project (e.g., additional enforcement, seatbelt checkups, child passenger restraint checkups, sobriety checkpoints, etc., as applicable based upon the focus of the corridor).
- Paid Media. Funding is provided for the production and airing of public service announcements to promote the goals and objectives of the project.

D. EQUIPMENT

No funding is provided for major equipment.

E. OTHER DIRECT COSTS

Corridor projects are unique in that site selection occurs after project commencement. After site selection, and based upon local conditions specific to each corridor, the associated task force determines necessary support items appropriate to its respective corridor. Therefore, expected needs in this category have not yet been identified, and flexibility in selection of such items is essential.

To accommodate this needed flexibility while fulfilling OTS requirements for specificity, each line item indicated in the Schedule B for this project is described below by a list of items commonly purchased by task forces during earlier corridor projects. The task force/coalition for each corridor in this project will choose the most appropriate items from those listed below based upon local conditions and allocated funding. The OPI will ensure that each task force exercises prudent judgment in determining which items to purchase, and the quantity of each. Quantities for strictly price-dependent items (e.g., bike helmets, child passenger restraints, radar units, etc.) are approximations only and may vary based on final unit cost.

SCHEDULE B-1

PROJECT No.: PT0507

BUDGET NARRATIVE

Page 4

Upon task force/coalition selection of requested items, the list will be promptly forwarded via e-mail/fax through GMS to OTS for information. If OTS objects to any intended purchase, the Regional Coordinator may notify GMS, which will then terminate the acquisition if possible. If special circumstances warrant purchase of an appropriate and essential item not listed below, GMS will forward a fax/e-mail request to OTS for pre-purchase approval.

Corridor project budgets commonly include promotional items, educational materials, minor equipment, supplies, and services as line items. The following descriptions clarify each of these budget line items, and also list the most commonly purchased goods or services associated with that budget line item.

- **Promotional Items.** Promotional items are generally incentive handouts distributed at appropriate venues to encourage project support by the public. Such items include those listed in Schedule A, and/or other similar items of nominal value approved by OTS. In addition, certain corridor projects may focus on specific groups (e.g., children, commercial truck drivers, etc.). In those corridor projects, promotional items may also include handouts specifically tailored to the targeted group (e.g., child safety seats and bike helmets for children, or truck-related items such as log books, flashlights, compact disk wallets, tire tread depth gauges, tire pressure gauges, etc. for truck drivers). Also, community leaders who voluntarily participate as task force/coalition members are normally recognized for their service to local traffic safety through token awards, typically including such items as plaques, glass awards, coasters, and desk accessories (e.g., paperweights, quality writing sets, etc.), or other similar items of nominal value. All promotional items purchased under this grant will contain a project-related traffic safety message, and display appropriate logos (as space and cost reasonably permit) in the following order of precedence: project (if applicable), CHP, OTS, and BT&H.
- **Educational Materials.** Essential elements of any public awareness campaign, such items typically include production/printing/duplication of rack cards, flyers, brochures, signs, banners, posters, and/or other project-related printed materials. Displays (tabletop or free standing) for project-related printed materials may also be purchased. (Due to cost considerations, displays will be limited to a maximum of one per participating Area.) The production of decals identifying each safety corridor as such (for placement on permanent corridor signs as subsequently described) is also included. Under special circumstances, educational materials could also include production of audio-visual materials. All educational materials purchased under this grant will contain a project-related traffic safety message, and display appropriate logos (as space and cost reasonably) in the following order of precedence: project (if applicable), CHP, OTS, and BTH.
- **Training.** Funding is provided for transportation planning courses to support the transportation elements of the "corridor" approach.

SCHEDULE B-1

PROJECT No.: PT0507

BUDGET NARRATIVE

Page 5

- **Corridor Signs.** Along and within corridor rights-of-way, Caltrans may also produce and install permanent blank metal signs (to which safety corridor identification decals referenced earlier are then affixed). Outside corridor rights-of-way, permanent signs may be produced and installed on private property as appropriately negotiated. Installation costs of any such permanent signs are considered non-reimbursable and are not included. The number of signs per corridor will vary depending upon corridor length, available resources, and other factors. Cost estimates for the signs are based on an average Caltrans production cost of \$300 per sign.
- **Light Detection and Ranging (LIDAR).** LIDAR is used to measure distance, speed, rotation, and chemical composition and concentration of a remote target where the target can be a clearly defined object, such as a vehicle, or a diffuse object such as a smoke plume or clouds. The Department will use LIDAR, which far surpasses radar, in measuring and supporting speed violations.
- **Minor Equipment.** This line item provides necessary support equipment for use by the Contra Costa substation, task forces, Academy graphic/photographic support personnel, and other assigned CHP Headquarters project coordinators to meet project objectives. Typically, this could include: office machines (faxing, laminating, binding, or multi-function machines), laptop computers, personal computers, printers, scanners, portable external hard drives, compact disk read-write (CD RW) drives, associated software, liquid crystal display (LCD) projectors and peripherals (screens, audio equipment, etc.), cameras (still or video), television/video camera recorder/digital video disk (TV/VCR/DVD) combinations, and hand-held radar units. Due to cost considerations, all items are normally limited to a maximum of one per participating CHP Area. Accessories, upgrades, and extended warranties may be included for any minor equipment items as appropriate.

Funding is also included for supplies which generally include those needed for operation of support equipment described earlier (memory cards for digital cameras, computer floppy or compact disks, printer cartridges, laminating and binding materials, paper, etc.).

- **Services.**
 - a. **Facility Fees.** Funding provides facility fees for a CHP substation from the Brentwood Police Department during Corridor 2's Implementation Phase. The substation will be located directly on Vasco Road, and will facilitate Contra Costa's response to collisions in the eastern portion (Vasco Road) of its jurisdiction. The substation would also allow officers to complete reports in Brentwood rather than traveling 45 to 60 minutes to their Martinez office.
 - b. **Meeting Facility Fees.** Funding provides required support for task force/coalition meetings and site surveys (i.e., meeting facility fees, and costs of transporting the task force to the site).
 - c. **Transportation Fees.** Transportation costs could include rental of appropriate conveyance (i.e., buses, vans, etc.).

SCHEDULE B-1

PROJECT NO.: PT0507

BUDGET NARRATIVE

Page 6

d. Display Booth Fees. Fees associated with establishment of informational booths at appropriate venues are also included.

e. Venue Fees. Funding is provided for venue fees to set up booths to distribute promotional and educational items, and to utilize the public address system to announce the traffic safety message at corridor-specific sports venues. The sports venues provide an excellent community outreach effort in support of the project.

Sales tax, based upon the applicable rate(s) for the point(s) of delivery, has been included in the estimated cost of each item described.

- **Fixed-Wing Aircraft Direct Operating Costs (Flight Hours).** Funding in the Other Direct Costs category also provides for reimbursement of direct operating costs associated with aircraft flight hours to support the enhanced ground enforcement efforts. Aerial support may be used to detect and track violators, and to assist ground personnel in alleviating traffic safety hazards associated with collisions. Direct operating costs include fuel, oil, and maintenance costs, but do not include expenditures for flight crews. Although the budget estimates are based upon average fleet-wide operating costs for fixed-wing aircraft, rotary-wing aircraft may be substituted for fixed-wing flight hours on a cost-proportional basis (i.e., one rotary-wing flight hour may be substituted for four fixed-wing flight hours).

F. INDIRECT COSTS

Indirect costs are included as an agency contribution in Schedule A-1.

G. PROGRAM INCOME

There will be no income generated as a result of this project.

**Terms, Conditions, and Certifications Specific to the Agreement
Between the Office of Traffic Safety and the Applicant Agency**

APPLICANT AGENCY	OTS PROJECT NUMBER
California Highway Patrol	PT0507

The following are included herein and constitute a part of this Agreement:

OTS-38 – Page 1	Schedule B-1 – Budget Narrative
Schedule A – Project Description	Schedule C – Quarterly Evaluation Data (when required)
Schedule A-1 – Administrative Support Statement	OTS-33 – Terms, Conditions, and Certifications Specific to the Agreement Between OTS and the Applicant Agency
Schedule B – Detailed Budget Estimate	General Terms, Conditions, and Certifications*

*See OTS Grant Program Manual, Volume II, Chapter 6. Volume II is available on-line at www.ots.ca.gov.

TERMS AND CONDITIONS

It is understood and agreed by the Project Director and Authorizing Official that any grant received as a result of this Agreement is subject to all federal and state regulations governing grants and to those controls expressed in the California Traffic Grant Program Manuals which include, but are not limited to:

1. Quarterly Performance Reports and Reimbursement Claims must be submitted by the Project Director to the Office of Traffic Safety by January 31, April 30, July 31, and October 31, during each year of project operation.
2. OTS will withhold or disallow grant payments, reduce or terminate grant funds, and/or deny future grant funding anytime a grantee fails to comply with any term or condition of the grant contract or program guidelines (**Volume II, Chapter 3.13**). This may include, but is not limited to, the following:
 - Failure to submit acceptable and timely reimbursement claims.
 - Failure to submit acceptable and timely quarterly performance reports; and
 - Failure to submit an acceptable and timely Schedule C (Quarterly Evaluation Data OTS-38g). (Applies only when a Schedule C has been required.)
3. If, during the term of the grant award, federal funds become reduced or eliminated, OTS may immediately terminate or reduce the grant award upon written notice to the project director.
4. By October 31, “continuing” projects must submit a September 30 claim and a written justification to support carrying forward prior year unexpended funds. September 30 claims and written justifications, supporting the carrying forward of prior year unexpended funds, submitted after November 30, will not be processed. The prior claim (i.e., June 30) will be

considered the year-end claim in order to close out the federal fiscal year ending September 30. In addition, prior year unexpended funds will be deobligated and allocated to new projects.

5. All documentation required to request a project revision (i.e., time extensions, budget category changes, and etc.) must be submitted to OTS prior to the effective date of change(s). For example: OTS will not consider a request for a grant period time extension unless all necessary paperwork is submitted prior to the existing grant termination date. Prior approval is required for all project revisions (**Volume II, Chapter 3.8**).
6. No alteration or variation of the terms of this Agreement shall be valid unless made in writing and signed by the parties hereto, and no oral understanding or agreement not incorporated herein shall be binding on any of the parties hereto.
7. Additional terms and conditions identified in the **OTS Grant Program Manual, Volume II, Chapter 6, General Terms, Conditions, and Certifications (Exhibit 6-A)**, are incorporated herein by reference and made a part of this document.

We, the officials named below, hereby swear that we are duly authorized legally, to bind the contractor or grant recipient to the above described terms and conditions. Executed on the date and in the county below, and is made under penalty of perjury under the laws of the State of California.

PROJECT DIRECTOR'S NAME

S. H. PEREZ

DATE EXECUTED

9/17/04

EXECUTED IN THE COUNTY OF

Sacramento

PROJECT DIRECTOR'S SIGNATURE

>

TITLE

Chief

AUTHORIZING OFFICIAL'S NAME

M. J. PADILLA

DATE EXECUTED

9/20/04

EXECUTED IN THE COUNTY OF

Sacramento

AUTHORIZING OFFICIAL'S SIGNATURE

>

TITLE

Deputy Commissioner

Annex B

Project Operational Plan

**PT0507, Corridor 3 Safety Corridor
Fresno County Roads Safety Corridors**

OPERATIONAL PLAN

Please enter Special Project Code **543** on CHP 415s and enforcement documents (citations).

Please record the use of nonuniformed personnel overtime on the CHP 71s by entering the OTS project number (PT0507) in the “remarks” column adjacent to the date the overtime is worked. By the tenth day of the month following the pay period in which the overtime was worked, forward a copy to the CHP 71 to Accounting Section, Fund Accounting Unit.

NOTE: Before personnel at the Office Services Supervisor I or Communications Supervisor I level are authorized to work project reimbursed overtime, all rank and file office or dispatch staff must have been offered and declined the opportunity to work the overtime.

IMPORTANT: Please ensure that all original CHP 415s and copies of CHP 71s and travel expense claims are saved for four years after the project has ended, because these documents are subject to audit.

PROJECT GOAL

To reduce fatal and injury **victims** on Friant/Millerton Roads and Manning Avenue as established by the Fresno County Roads Safety Corridor Task Force. The reduction will be measured during the Implementation Phase of the project, which is **August 1, 2005, through July 31, 2006.**

Exact goals for Friant/Millerton Road and Manning Avenue will be established by July 31, 2005.

PROJECT OBJECTIVES

1. To identify the corridor. Task force members will be identified and the initial meeting for the corridor will be scheduled by **May 31, 2005.**
2. To provide OTS with the required documentation of local support by **July 31, 2005.**

3. To issue an operational plan by **June 30, 2005**, establishing the method of operation and the policies applicable to carry out the grant program. SPS
4. To conduct a language assessment of the project's service area to determine needs for materials in languages other than English for each corridor upon site selection by **July 31, 2005**. Completed.
5. To identify task force members and schedule the initial task force meeting by **May 31, 2005**.
6. To conduct a minimum of **four** task force/coalition meetings during project's Implementation Phase (August 1, 2005, to July 31, 2006).
7. To identify, through each task force/coalition, at least four factors, including conditions and behaviors, negatively impacting traffic safety on the corridor, and to identify potential short- and/or long-term solutions to the problems by **January 31, 2006**.
8. To implement at least two potential solutions per corridor within 12 months after each initial task force convenes by **July 31, 2006**.
9. To deploy officers on project-funded overtime along appropriate routes to enforce traffic violations consistent with the identified "top five" reportable collision primary collision factors) PCFs) during the project Implementation Phase (August 1, 2005, to July 31, 2006).
10. To conduct a public awareness campaign to include:
 - a. The issuance of a news release announcing the kick-off of the Friant/Millerton Road and Manning Avenue Safety Corridor Project by **July 31, 2005**.
 - b. To develop a project logo by **July 31, 2005**.

- c. To conduct at least one public affairs officer (PAO) presentation per month during the period of **August 1, 2005, to July 31, 2006.**

PAO PRESENTATIONS
Friant/Millerton Road and Manning Avenue

Month	Location	# of Attendees
August		
September		
October		
November		
December		
January 2006		
February		
March		
April		
May		
June		
July		

11. To develop localized educational materials and promotional items encouraging participation in project goals and objectives, educational presentations, etc. Items must include a traffic safety message, and if space is available, the OTS and BT&H logos. Materials are to be distributed at appropriate venues by **July 31, 2006.**
12. To use the following standard language in all press and media materials: **“Funding for this program was provided by a grant from the California Office of Traffic Safety.”**
13. To develop and include with the Final Report a *Safety Action Plan* addressing the traffic safety issues specific to Highway Friant/Millerton Road and Manning Avenue by **June 30, 2007.** SPS

Method of Procedure

Phase I– Program Preparation (May 1, 2005, through July 31, 2005)

1. For each corridor:
 - a. Select the corridor.

- b. Identify prospective task force members.
 - c. Request a letter of support from city(ies)/counties that may be involved in the grant.
 - d. Locate a convenient meeting place.
 - e. Prepare an initial agenda that includes project goals and objectives and overview of grant funding resources and guidelines.
 - f. Collect and format three years of corridor collision data for analysis by the task force and Grants Management Section. Data will include, at a minimum, the location, primary collision factor, time of day, day of week, and month of year for all fatal and injury collisions. .
 - g. Begin the procurement process to acquire grant-funded equipment.
 - h. Develop a deployment strategy using project-funded enforcement overtime
 - i. Conduct an initial task force meeting.
- 2. The operational plan will be developed, published, and issued.
 - 3. The project logo will be developed.
 - 4. The OPI will:
 - a. Prepare and secure required OTS approvals (all news releases must be approved by CHP Grants Management Section via e-mail for fax) and issue the pre-project news release. SPS/CHP Area
 - b. Be responsible for writing minutes for all task force meetings. SPS
 - c. Prepare and complete all grant quarterly reports to be submitted to OTS. SPS
 - d. Submit requests for any necessary contractual documents, ensures that OTS receives copies of such requests, and provide copies of all executed contracts to OTS. SPS

Phase II – Implementation (August 1, 2005, to July 31, 2006)

Project-related activities will be completed. Participating commands and allied agencies will accomplish assigned enforcement tasks. The public awareness campaign will be conducted. Progress toward objective accomplishment and goal achievement will be reported. Activities should include:

1. Uniformed personnel will be deployed on overtime in support of project goals/objectives.
2. Allied agencies will participate, if applicable.
3. For the Friant/Millerton Road and Manning Avenue Safety Corridors:
 - a. The task force will meet quarterly, but may meet more often as necessary.
 - b. The task force will decide the most effective use of resources provided by the grant to meet the project goal of reducing reportable traffic collisions.
 - c. The task force will identify at least four factors, including conditions and behaviors that can be changed to improve the roadway environment and the safety of the corridor. The task force will develop a *Safety Action Plan*, the final version of which will be published with the Final Report. At a minimum, the *Safety Action Plan* will include the following elements:
 - 🚗 Safety issues (concerns, problems, etc.).
 - 🚗 Safety solutions (short- and long-term).
 - 🚗 Assignment of responsibilities.
 - 🚗 Identification of funding sources.
 - 🚗 Implementation schedule.
 - d. Following identification of conditions and behaviors affecting traffic safety on the corridor, the task force will develop and conduct a public information and education campaign.
 - e. During the Implementation Phase, the task force will implement at least two solutions identified in its plan.
4. The OPI will report progress toward the project goal(s) and objectives in quarterly reports through channels to OTS.

Phase III – Data Gathering and Analysis (August 1, 2006 to March 31, 2006) SPS

With the assistance of the Fresno CHP Areas, the Special Projects Section Corridor Safety Unit will gather information on task force activities. Collision data will be collected by the involved Areas to support goal progress reporting. Although not a project goal or objective, citations issued by officers on project-funded overtime will be coded with a special project code to track the number of citations written, type of vehicle

cited, and the violation. Data related to achievement of the project goal/objectives will be compiled and analyzed for inclusion in the final report.

Phase IV – Final Report and Executive Summary (October 1, 2008, through November 30, 2008) SPS

A Final Report and Executive Summary will be prepared specific to each corridor by the SPS project coordinator. The Final Report will include a Safety Action Plan.

BUDGET SUMMARY:

This Traffic Safety Corridor Project is funded through Office of Traffic Safety grant #PT0507. The grant provides funds the following funds for the Friant/Millerton Road and Manning Avenue Corridor Safety Projects:

Enhanced Enforcement Overtime

<u>CHP Sergeant Overtime</u>	245 hours		
FFY1 (8/1/05 – 9/30/05)	45 hours	\$2,867.85	
FFY2 (10/1/05 – 7/31/06)	200 hours	\$12,848.00	
			\$15,715.85*
<u>Officer Overtime</u>	2,460 hours		
FFY1 (8/1/05 – 9/30/05)	425 hours	\$22,312.50	
FFY2 (10/1/05 – 7/31/06)	2,040 hours	\$107,940.00	
			\$130,252.50*
<u>Pilot & Observer Overtime</u>	NONE		
<u>Public Safety Dispatcher Overtime</u>	61 hours		
FFY1 (8/1/05 – 9/30/05)	10 hours	\$335.80	
FFY2 (10/1/05 – 7/31/06)	51 hours	\$1,798.26	
			\$2,134.06*
<u>Clerical Overtime</u>	60 hours		
FFY1 (8/1/05 – 9/30/05)	10 hours	\$272.50	
FFY2 (10/1/05 – 7/31/06)	50 hours	\$1,369.30	
			\$1,641.80*
	Total Personnel		\$149,744.21

*Does not include benefits.

Contractual Services

Allied Agency	\$16,900.00
---------------	-------------

Other Direct Costs

Promotional Items	\$1,500.00
-------------------	------------

(includes incentive handouts such as pens, key fobs, etc.)

Educational Materials	\$12,818.16
-----------------------	-------------

Corridor Signs	\$825.00
----------------	----------

Bus Rental (for field review)	\$950.00
-------------------------------	----------

Meeting room rental	\$1,200.00
---------------------	------------

Display booth fees	\$350.00
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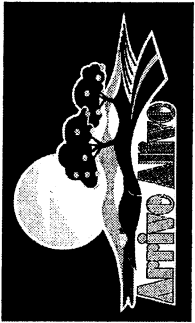
Support equipment	NONE
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Fixed Wing Air Ops Costs	NONE
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TOTAL	\$184,287.37
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Annex C

Safety Action Plan



FRESNO COUNTY ROADS SAFETY CORRIDOR

(Friant/Millerton Road and Manning Avenue)

ELEMENTS: This *Safety Action Plan* (SAP) lists identified problems on the corridor, descriptive details, and potential corrective actions being considered for implementation by the responsible agency, as conditions and resources permit. This SAP is comprised of the following elements: Enforcement, Public Information/Education, and Signing/Striping/Engineering. Although exceptions are common, the California Highway Patrol (CHP) generally has responsibility for items within the Enforcement and Public Information/Education elements. The County of Fresno Public Works Department generally has responsibility for items within the Signing/Striping/Engineering element. CHP has overall responsibility for this SAP.

FUNDING: PT0507 funded enhanced enforcement and public education efforts along the corridor from August 1, 2005, through July 31, 2006. Friant/Millerton Road and Manning Avenue are both county roads. Any roadway improvements will be funded by Fresno County.

SIGNING, STRIPING, AND ENGINEERING

LOCATION DESCRIPTION	OBSERVATION/ PROBLEM	SUGGESTION OR ACTION	DESIRED RESULT	ACTION AGENCY/ FUNDING	STATUS
FRIANT/MILLERTON ROAD					
1. Near Table Mountain Rancheria.	Increased traffic volume.	Widen to four lanes divided highway.	To increase road capacity to match traffic volumes.	Fresno County	Table Mountain Rancheria has donated \$5 million toward the widening project. Implementation of the widening project will be dependent on whether additional funding will be allocated.
2. Millerton Lake entrance.	Long traffic queue on weekends of EB vehicles in left-turn pocket entering the Millerton State Park parking lot.	Lengthen left-turn pocket and widen the roadway.	Eliminate traffic queue to safely move through traffic past the park.	Fresno County	Assessment of left-turn pocket indicates that the length of the pocket is the 220 feet standard length. Many vehicles turning into the parking lot are towing boats; therefore, the number of vehicles the pocket can hold is reduced causing a back-up queue onto Millerton Road.
3. Fire station in Friant.	Because of limited sight distance caused by a curve in the road, slow-moving fire trucks enter dangerously into faster moving traffic on Friant.	Relocate fire station or relocate fire station access onto Friant.	To improve entry of fire trucks onto Friant.	Fresno County	Lengthening the left-turn pocket would require realignment and right-of-way costs because of the road curve and low hill in this vicinity. Budget issue.



FRESNO COUNTY ROADS SAFETY CORRIDOR

(Friant/Millerton Road and Manning Avenue)

SIGNING, STRIPING, AND ENGINEERING

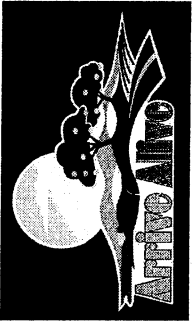
LOCATION DESCRIPTION	OBSERVATION/ PROBLEM	SUGGESTION OR ACTION	DESIRED RESULT	ACTION AGENCY/ FUNDING	STATUS
4.	Audible raised marker strip west of Millerton/Auberry intersection.	Audible raised markers in need of repair.	Repair marker strips.	To provide audible warnings to drivers of approaching stop sign and intersection.	Fresno County Accomplished
5.	Various locations on the corridor.	Inadequate shoulders for enforcement stops.	Widen roadway.	To provide adequate shoulder width at various locations on the corridor to enable law enforcement to make safe enforcement stops.	Fresno County Budget issue.
6.	Various locations on the corridor.	No aerial pavement markings.	Stripe for aerial enforcement.	To use CHP Air Operations for aerial enforcement on the corridor.	Fresno County Accomplished, but then removed with new roadwork.
MANNING AVENUE					
7.	Various locations.	Illegal commercial signs have been installed in the county right-of-way.	Remove signs.	To remove distracting and illegal signs.	Fresno County In progress.
8.	Various locations.	Speed limit signs (45 MPH) have been vandalized.	Replace vandalized signs.	To replace damaged speed limit signs.	Fresno County Accomplished.
9.	Various locations.	Vegetation overgrown in some locations that obscure traffic signs.	Remove vegetation where needed.	To improve visibility of traffic signs.	Fresno County Accomplished.
10.	City of Reedley.	Faded roadway striping.	Restripe markings.	To improve visibility of striping.	Reedley Accomplished.
11.	Various locations on the corridor.	No aerial pavement markings.	Stripe for aerial enforcement.	To use CHP Air Operations for enforcement on the corridor.	Fresno County Accomplished.



FRESNO COUNTY ROADS SAFETY CORRIDOR

(Friant/Millerton Road and Manning Avenue)

PUBLIC INFORMATION AND EDUCATION				
ACTION	MECHANISM	DESIRED RESULT	AGENCY/FUNDING	STATUS
1. Develop a logo and slogan for the corridor.	Task force to develop/approve slogan and logo.	To provide a strong identifying factor for the task force and its activities.	CHP	Accomplished.
2. Conduct a news conference to announce task force and enhanced enforcement efforts.	On July 20, 2005, a news conference announced funding for focused enforcement on Friant/Millerton Road and Manning Avenue.	To announce task force activities, raise awareness of safe driving practices and notify the public of enhanced enforcement on the corridor.	CHP	Accomplished.
3. Print rack cards that emphasize safe driving practices.	Printed material to be distributed through agencies involved on the task force, local businesses, schools, clubs, and other public forums.	To remind/educate drivers of safe driving practices, and thus reduce collisions on the corridor.	CHP	Accomplished.
4. Develop public awareness of the safety corridor as vehicles enter the corridor.	Install safety corridor signs along the corridor.	To remind drivers that Friant/Millerton Road and Manning Avenue are safety corridors and, which will have extra enforcement to encourage safe driving habits.	Fresno County	Accomplished.
5. Order public information items imprinted with the task force logo and slogan to acquaint the public regarding the corridor project.	Use fairs, town hall meetings, and other public forums to distribute promotional items to the driving public who use the corridor.	To raise driver awareness of the extra law enforcement efforts being focused on the corridor.	PT0507	Accomplished.
6. Determine appropriate locations of safety corridor signs.	Install safety corridor signs for both directions of traffic.	To raise public awareness of the safety corridor.	Fresno County	Accomplished. Fresno County installed ten safety corridor signs: six on Manning Avenue and four on Friant/Millerton Roads.
7. Use billboards on Friant Road to advertise traffic safety messages.	Include traffic safety messages on billboards advertising the Table Mountain Casino.	To raise driver awareness of the safety corridor.	Table Mountain Casino	Accomplished.
8. Order magnetic signs printed with the project slogan and logo.	Adhere signs on radar trailers.	To raise driver awareness of the safety corridor.	PT0507	Accomplished.
9. Provide media coverage in the Fresno area about the safety corridor.	Use radio messages to advertise the safety corridors.	To raise public awareness of the safety corridors.	PT0507	Accomplished.



FRESNO COUNTY ROADS SAFETY CORRIDOR

(Friant/Millerton Road and Manning Avenue)

ENFORCEMENT	
PROBLEM DEFINITION:	The majority of the collisions on the corridor are caused by speeding drivers, tailgating and unsafe passing. The task force agreed that enhanced enforcement would be helpful in reducing <i>Vehicle Code</i> violations, and thereby reduce the number of collisions on the corridor.
ACTION:	The CHP Fresno Area, and the Parlier, Fowler, and Reedley Police Departments increased their presence on the corridor. Officers paid special attention to citing rules-of-the road violations, especially unsafe speed. In addition, they were alert for people who were driving under the influence. Services and assistance provided by law enforcement to motorists on the corridor also increased.
MECHANISM:	Funding for overtime to enhance enforcement on the corridor was secured through a grant project agreement with OTS, Safe Highway Coalitions, PT0507.
DESIRED RESULT:	Increased law enforcement presence, along with increased contact through enforcement and motoring services, to encourage drivers to comply with the <i>Vehicle Code</i> and thus reduce collisions.
FUNDING STATUS:	Enhanced enforcement was funded through OTS grant PT0507.

Annex D

Press Release



NEWS RELEASE

FRESNO AREA

CALIFORNIA HIGHWAY PATROL

**** FOR FURTHER INFORMATION CONTACT OFFICER MATT RADKE AT (559) 441-5441 ****

CHP OFFICIALLY KICKS OFF THE MANNING AVE. AND FRIANT RD. CORRIDOR **SAFETY PROJECT** **TASK FORCE CAMPAIGN**

- Who:** CHP Fresno Area Commander, Captain Gary Fief
Assemblyman Juan Arambula
Assemblyman Mike Villines
Judy Case, Supervisor District 4
Bob Waterston, Supervisor District 5
Tom Whiteside, Selma Chief of Police
Ishmael Solis, Parlier Chief of Police
Doug Johnson, Reedley Chief of Police
Darrel Jamgochian, Fowler Chief of Police
- What:** The California Highway Patrol (CHP) is launching an aggressive enforcement and public awareness campaign targeting drivers on these roadways violating basic rules of the road. The goal is to reduce the number of people killed and injured. The identified roadways are Manning Ave. from SR-99 to the Reedley City limits and Friant Rd. from Copper Rd. to Auberry Rd. Funding for this program was provided by a grant from the California Office of Traffic Safety and the Business, Transportation and Housing Agency.
- When:** Wednesday, July 20, 2005
10:00 A.M.
- Where:** Fresno Area CHP Office
1382 W. Olive Ave.
Fresno, CA 93728
- Visual Opportunities:** Members of the media are invited to ride-along with CHP officers on a tour of the Manning Ave. corridor and the Friant Rd. corridor. Please call the CHP Fresno Area Office at (559) 441-5441 to schedule a ride-along.

Fresno Area News Release

The California Highway Patrol is a law enforcement and traffic safety agency reporting to Business, Transportation and Housing Agency Secretary Sunne Wright McPeak and Governor Arnold Schwarzenegger.

Annex E

Promotional Items



Ball point pens

Arrive Alive

Friant/Millerton Road
and Manning Avenue



- **SLOW DOWN.**
- **PASS WITH CARE** and only in passing zones.
- **WATCH** for cross traffic.
- **DRIVE** at speeds safe for existing conditions.
- **NEVER** drink and drive; always designate a driver.
- **ALWAYS** buckle up.

Notepad in English

Llegue con Vida

Calle Friant/Millerton
y Avenida Manning



- **DISMINUYA SU VELOCIDAD**
- **REBASE CON CUIDADO** y solamente en zonas permitidas para rebasar.
- **PRESTE ATENCIÓN** al tráfico en el sentido opuesto.
- **MANEJE** a velocidades seguras para las condiciones existentes.
- **NUNCA** tome y maneje; siempre designe un conductor.
- **SIEMPRE** abróchese el cinturón



Notepad in Spanish

Annex F

Pamphlets: English and Spanish

When driving on the road, avoid DUI by using this Drink Chart Guide. Remember the chart is only a guide--not a guarantee.

DRINK CHART GUIDE

(a guide - not a guarantee)

Blood ■ (.01% - .04%) May be DUI
Alcohol ■ (.05% - .07%) Likely DUI
Levels ■ (.08% - UP) Definitely DUI

Your Weight	NUMBER OF DRINKS (over a two hour period) 1-1/4 oz. 80 proof liquor, 12 oz. can of beer or 4 ozs. of wine							
90 to 109	1	2	3	4	5	6	7	8
110 to 129	1	2	3	4	5	6	7	8
130 to 149	1	2	3	4	5	6	7	8
150 to 169	1	2	3	4	5	6	7	8
170 to 189	1	2	3	4	5	6	7	8
190 to 209	1	2	3	4	5	6	7	8
210 to 229	1	2	3	4	5	6	7	8
230 & Up	1	2	3	4	5	6	7	8

Boat Smart & Boat Safe

by following these boating tips.

The Department of Boating and Waterways recommends that everyone take a boating education course (it will lower your insurance) and participate in the Vessel Safety Check program which is provided as a free service by the US Coast Guard Auxiliary.

- ✓ Ensure there are enough life vests for everyone on the boat. Children 11 and under must wear life jackets.
- ✓ NO alcohol while boating is safest. Alcohol impairs judgment and coordination—two qualities essential for safe boating.
- ✓ Know the weather before you get underway.
- ✓ Be aware of the risk of carbon monoxide poisoning from the boat's exhaust.
- ✓ Be sure everyone is seated prior to starting your boat.
- ✓ Make sure you have all the required U.S. Coast Guard safety equipment (e.g., life jackets, paddles, horn/sound device, fire extinguisher).
- ✓ Know the rules and regulations of the area you will be navigating.
- ✓ Stay alert and keep your eyes open and use the same defensive measures you would use behind the wheel.



Friant/Millerton Road and Manning Avenue

Traffic Safety is a Community Effort

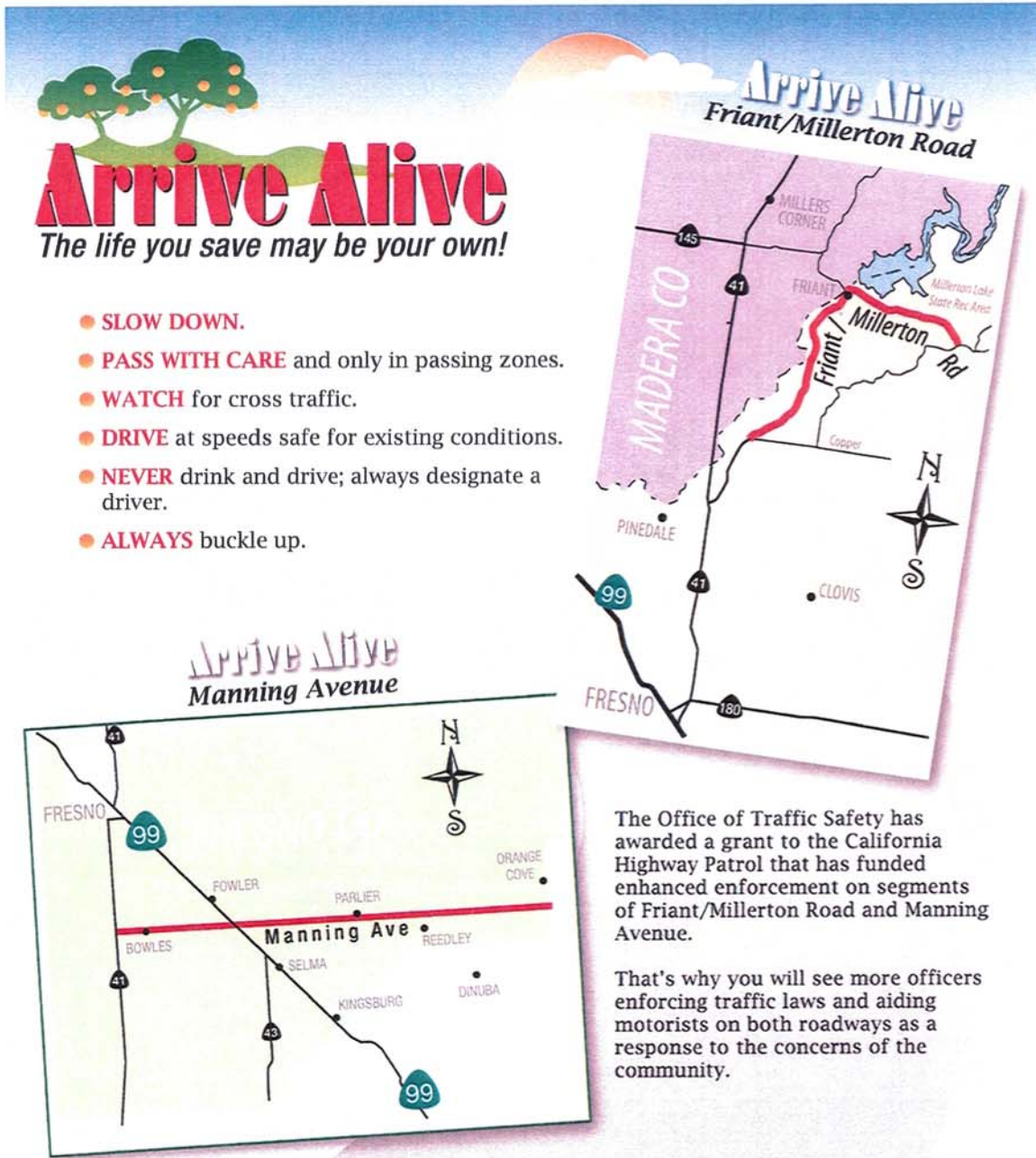
Dial **911** to report a drunk driver or other emergencies such as a crime in progress, a medical emergency, or a collision blocking traffic lanes.

If you have any comments or suggestions, call the Fresno CHP Office at 559-441-5441.

For updates on highway conditions, dial 1-800-427-ROAD, or go to www.dot.ca.gov on the internet.



Outside Pages - English Pamphlet



Inside Pages - English Pamphlet

Cuando maneje en la carretera, evite Conducir Bajo la Influencia del Alcohol usando esta Guía de Bebidas Alcohólicas. Recuerde que esta Tabla es solo una guía – no una garantía.

GUÍA DE BEBIDAS ALCOHÓLICAS

(una guía – no una garantía)

Niveles de Alcohol en la Sangre	Su Peso en libras	NÚMERO DE BEBIDAS ALCOHÓLICAS (durante un periodo de dos horas) 1-1/4 de onza de licor con graduación alcohólica de 80%, una lata de 12 onzas de cerveza o 4 onzas de vino.							
		1	2	3	4	5	6	7	8
(.01-.04%) Puede estar Conduciendo Bajo la Influencia del Alcohol	90 a 109	1	2	3	4	5	6	7	8
	110 a 129	1	2	3	4	5	6	7	8
(.05%-0.7%) Probablemente Conduciendo Bajo la Influencia del Alcohol	130 a 149	1	2	3	4	5	6	7	8
	150 a 169	1	2	3	4	5	6	7	8
(.08% - Superior) Definitivamente Conduciendo Bajo la Influencia del Alcohol	170 a 189	1	2	3	4	5	6	7	8
	190 a 209	1	2	3	4	5	6	7	8
	210 a 229	1	2	3	4	5	6	7	8
	230 y superior	1	2	3	4	5	6	7	8

Navegue con Inteligencia y Con Seguridad

Siguiendo estos consejos de navegación.

El Departamento de Navegación y Vías Navegables, recomienda que todos tomen un curso de educación sobre navegación (esto reducirá el costo de su seguro) y que participen en el programa de Inspección de Seguridad de Embarcaciones que es proporcionado como un servicio gratuito por la División Auxiliar de la Guardia Costera de EE.UU.

- ✓ Asegúrese de que haya suficientes chalecos salvavidas para todas las personas en la embarcación. Los niños menores de 11 años deben usar chaleco salvavidas.
- ✓ Lo mas seguro al navegar es NO TOMAR Alcohol. El alcohol afecta el juicio y la coordinación – dos cualidades fundamentales para la navegación segura.
- ✓ Conozca el clima antes de salir a navegar.
- ✓ Sea conciente del riesgo de intoxicación por las emisiones de monóxido de carbono del tubo de escape de la embarcación.
- ✓ Asegúrese de que todas las personas estén sentadas antes de encender su embarcación.
- ✓ Asegúrese de que tiene todo el equipo de seguridad requerido por la Guardia Costera de EE.UU. (por ejemplo, chalecos salvavidas, remos, bocina/dispositivo de sonido, extinguidor de fuego).
- ✓ Conozca los reglamentos del área en la que usted estará navegando.
- ✓ Manténgase alerta y mantenga sus ojos abiertos utilizando las mismas medidas defensivas que utiliza cuando esta manejando un automóvil.



Calle Friant / Millerton y Avenida Manning

La Seguridad Vial es un Esfuerzo Comunitario

Llame al **911** para denunciar un conductor ebrio u otras emergencias por ejemplo cuando un delito está siendo cometido, existe una emergencia médica, o un choque está obstruyendo la carretera.

Si usted tiene cualquier comentario o sugerencia, comuníquese con la Oficina de CHP de Fresno al 559-441-5441.

Para actualizaciones en las condiciones de las carreteras, llame al 1-800-427-ROAD, o visite la página de internet www.dot.ca.gov.



Outside Pages - Spanish Pamphlet



Llegue con Vida

¡La vida que usted salva puede ser la suya!

- **DISMINUYA SU VELOCIDAD**
- **REBASE CON CUIDADO** y solamente en zonas permitidas para rebasar.
- **PRESTE ATENCIÓN** al tráfico en el sentido opuesto.
- **MANEJE** a velocidades seguras para las condiciones existentes.
- **NUNCA** tome y maneje; siempre designe un conductor.
- **SIEMPRE** abróchese el cinturón

Llegue con Vida Calle Friant/Millerton



Llegue con Vida Avenida Manning



La Oficina de Seguridad Vial ha otorgado un subsidio a la Patrulla de Caminos de California que ha financiado mejores niveles de control en segmentos de las calles Friant/Millerton y la Avenida Manning.

En respuesta a la preocupación de la comunidad, usted verá más oficiales haciendo cumplir las leyes de tráfico y ayudando a los automovilistas en las calles Friant/Millerton y Avenida Manning.

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